



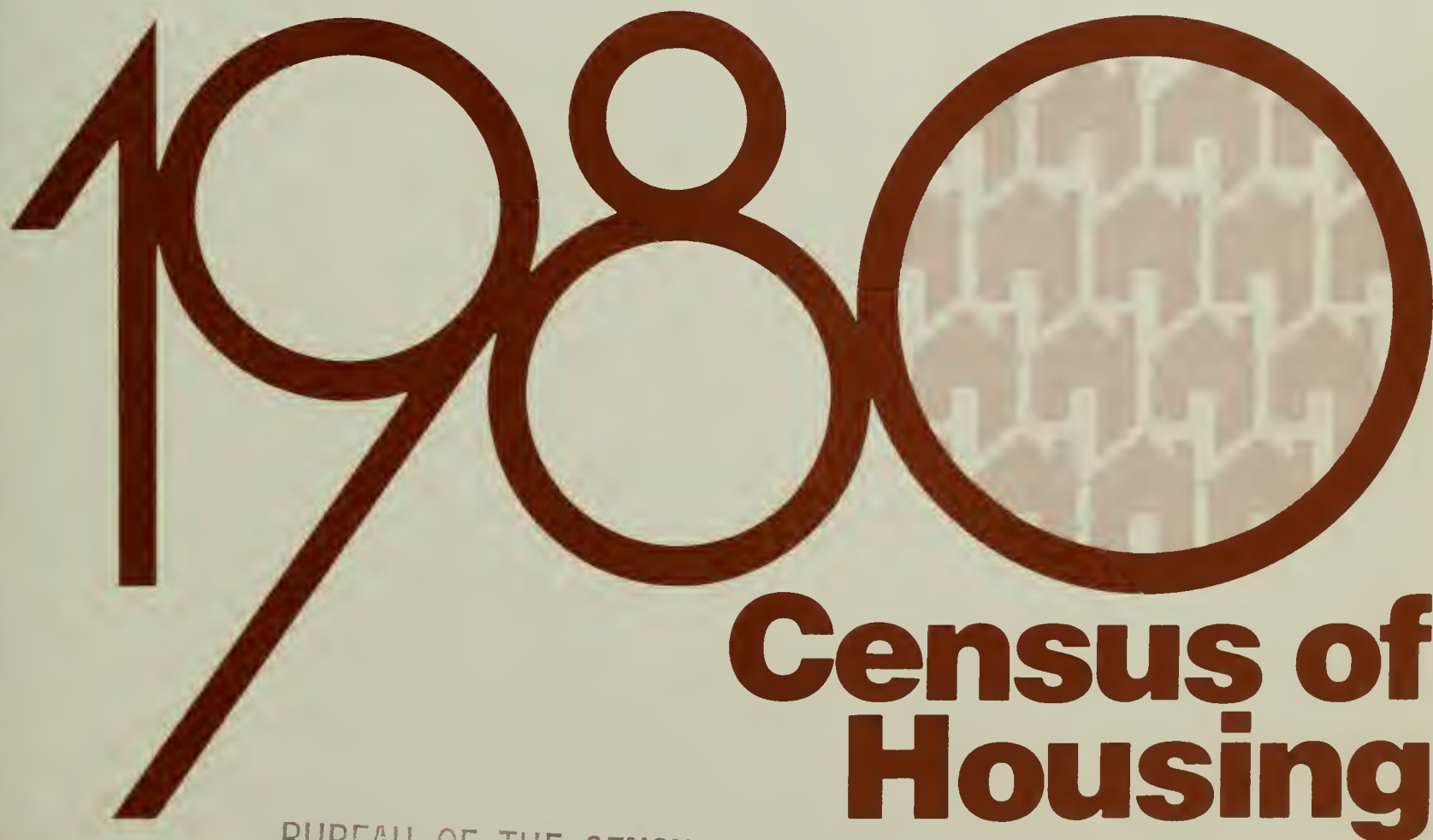
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Metropolitan Housing Characteristics

CHATTANOOGA, TENN.-GA.

STANDARD METROPOLITAN STATISTICAL AREA

1980



Census of Housing

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1980

Census of Housing

VOLUME 2

Metropolitan Housing Characteristics

**CHATTANOOGA,
TENN.-GA.**

HC80-2-118

Issued October 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
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1	U.S. Summary	41	Rhode Island	77	Atlanta, Ga.	114	Charleston-North Charleston, S.C.
2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.		
5	Arkansas	45	Texas			116	Charlotte-Gastonia, N.C.
				81	Bakersfield, Calif.	117	Charlottesville, Va.
6	California	46	Utah	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
7	Colorado	47	Vermont	83	Bangor, Maine	119	Chicago, Ill.
8	Connecticut	48	Virginia	84	Baton Rouge, La.		
9	Delaware	49	Washington	85	Battle Creek, Mich.	120	Chico, Calif.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
				87	Beaumont-Port Arthur-Orange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
11	Florida	51	Wisconsin	88	Bellingham, Wash.	123	Cleveland, Ohio
12	Georgia	52	Wyoming	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
13	Hawaii	53	Puerto Rico	90	Billings, Mont.	125	Columbia, Mo.
14	Idaho	54	Not assigned				
15	Illinois	55	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
				92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
16	Indiana	56	Not assigned	93	Birmingham, Ala.	128	Columbus, Ohio
17	Iowa	57	Not assigned	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
18	Kansas	58	Abilene, Tex.	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
19	Kentucky	59	Akron, Ohio				
20	Louisiana	60	Albany, Ga.	96	Bloomington-Normal, Ill.	131	Dallas-Fort Worth, Tex.
				97	Boise City, Idaho	132	Danbury, Conn.
21	Maine	61	Albany-Schenectady-Troy, N.Y.	98	Boston, Mass.	133	Danville, Va.
22	Maryland	62	Albuquerque, N. Mex.	99	Bradenton, Fla.	134	Davenport-Rock Island-Moline, Iowa-Ill.
23	Massachusetts	63	Alexandria, La.	100	Bremerton, Wash.	135	Dayton, Ohio
24	Michigan	64	Allentown-Bethlehem-Easton, Pa.-N.J.	101	Bridgeport, Conn.		
25	Minnesota	65	Altoona, Pa.	102	Bristol, Conn.	136	Daytona Beach, Fla.
				103	Brockton, Mass.	137	Decatur, Ill.
26	Mississippi	66	Amarillo, Tex.	104	Brownsville-Harlingen-San Benito, Tex.	138	Denver-Boulder, Colo.
27	Missouri	67	Anaheim-Santa Ana-Garden Grove, Calif.	105	Bryan-College Station, Tex.	139	Des Moines, Iowa
28	Montana	68	Anchorage, Alaska			140	Detroit, Mich.
29	Nebraska	69	Anderson, Ind.	106	Buffalo, N.Y.		
30	Nevada	70	Anderson, S.C.	107	Burlington, N.C.	141	Dubuque, Iowa
				108	Burlington, Vt.	142	Duluth-Superior, Minn. Wis.
31	New Hampshire	71	Ann Arbor, Mich.	109	Caguas, P.R.	143	Eau Claire, Wis.
32	New Jersey	72	Anniston, Ala.	110	Canton, Ohio	144	El Paso, Tex.
33	New Mexico	73	Appleton-Oshkosh, Wis.			145	Elkhart, Ind.
34	New York	74	Arecibo, P.R.	111	Casper, Wyo.		
35	North Carolina	75	Asheville, N.C.	112	Cedar Rapids, Iowa	146	Elmira, N.Y.
				113	Champaign-Urbana-Rantoul, Ill.	147	Enid, Okla.
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37	Ohio						
38	Oklahoma						
39	Oregon						
40	Pennsylvania						

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149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	273	Orlando, Fla.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	274	Owensboro, Ky.
159	Fort Collins, Colo.	199	Kankakee, Ill.			275	Oxnard-Simi Valley- Ventura, Calif.
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.				
				239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
161	Fort Myers-Cape Coral, Fla.	201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
162	Fort Smith, Ark.-Okla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
163	Fort Walton Beach, Fla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
164	Fort Wayne, Ind.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
165	Fresno, Calif.	205	La Crosse, Wis.	243	Milwaukee, Wis.		
				244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
166	Gadsden, Ala.	206	Lafayette, La.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
167	Gainesville, Fla.	207	Lafayette-West Lafayette, Ind.			283	Philadelphia, Pa.-N.J.
168	Galveston-Texas City, Tex.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
169	Gary-Hammond-East Chicago, Ind.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.		
				249	Muncie, Ind.	286	Pittsburgh, Pa.
171	Grand Forks, N.Dak.- Minn.	211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
172	Grand Rapids, Mich.	212	Laredo, Tex.			288	Ponce, P.R.
173	Great Falls, Mont.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	289	Portland, Maine
174	Greeley, Colo.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.	290	Portland, Oreg.-Wash.
175	Green Bay, Wis.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.		
				254	New Bedford, Mass.	291	Portsmouth-Dover- Rochester, N.H.-Maine
176	Greensboro-Winston-Salem- High Point, N.C.	216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
177	Greenville-Spartanburg, S.C.	217	Lawton, Okla.	256	New Brunswick-Perth Amboy-Sayreville, N.J.	293	Providence-Warwick- Pawtucket, R.I.-Mass.
178	Hagerstown, Md.	218	Lewiston-Auburn, Maine	257	New Haven-West Haven, Conn.	294	Provo-Orem, Utah
179	Hamilton-Middletown, Ohio	219	Lexington-Fayette, Ky.	258	New London-Norwich, Conn.-R.I.	295	Pueblo, Colo.
180	Harrisburg, Pa.	220	Lima, Ohio				
		221	Lincoln, Nebr.	259	New Orleans, La.	296	Racine, Wis.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	260	New York, N.Y.-N.J.	297	Raleigh-Durham, N.C.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.			298	Reading, Pa.
183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	261	Newark, N.J.	299	Redding, Calif.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	262	Newark, Ohio	300	Reno, Nev.
185	Huntington-Ashland, W. Va.-Ky.-Ohio			263	Newburgh-Middletown, N.Y.		
		226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	301	Richland-Kennewick- Pasco, Wash.
186	Huntsville, Ala.					302	Richmond, Va.
						303	Riverside-San Bernardino- Ontario, Calif.

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304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
309	Sacramento, Calif.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
310	Saginaw, Mich.	329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
314	Salem, Oreg.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
315	Salinas-Seaside-Monterey, Calif.	334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.	336	South Bend, Ind.	356	Tulsa, Okla.	375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	337	Spokane, Wash.	357	Tuscaloosa, Ala.		
318	San Angelo, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	376	Worcester, Mass.
319	San Antonio, Tex.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	377	Yakima, Wash.
320	San Diego, Calif.	340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	378	York, Pa.
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.			379	Youngstown-Warren, Ohio
322	San Jose, Calif.	342	Stamford, Conn.	361	Victoria, Tex.	380	Yuba City, Calif.

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Introduction

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SUPPRESSION OF DATA FOR CONFIDENTIALITY	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

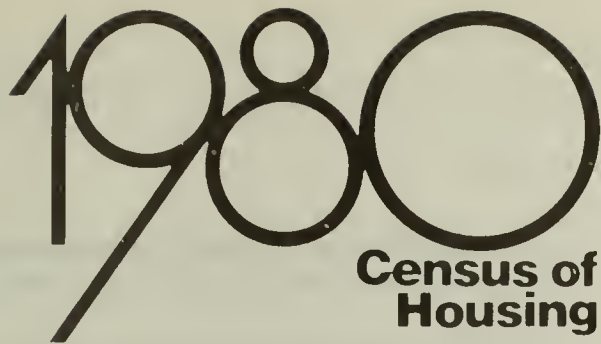
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics **CHATTANOOGA, TENN.-GA.**

STANDARD METROPOLITAN STATISTICAL AREA
HC80-2-118

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Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

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		Pages	Pages	Pages	Pages	Pages	Pages
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Chattanooga	B	35 to 46	47 to 57	58 to 68	—	—	—

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Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked	—	—	—	—	—	—
Gross rent as percentage of household income	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

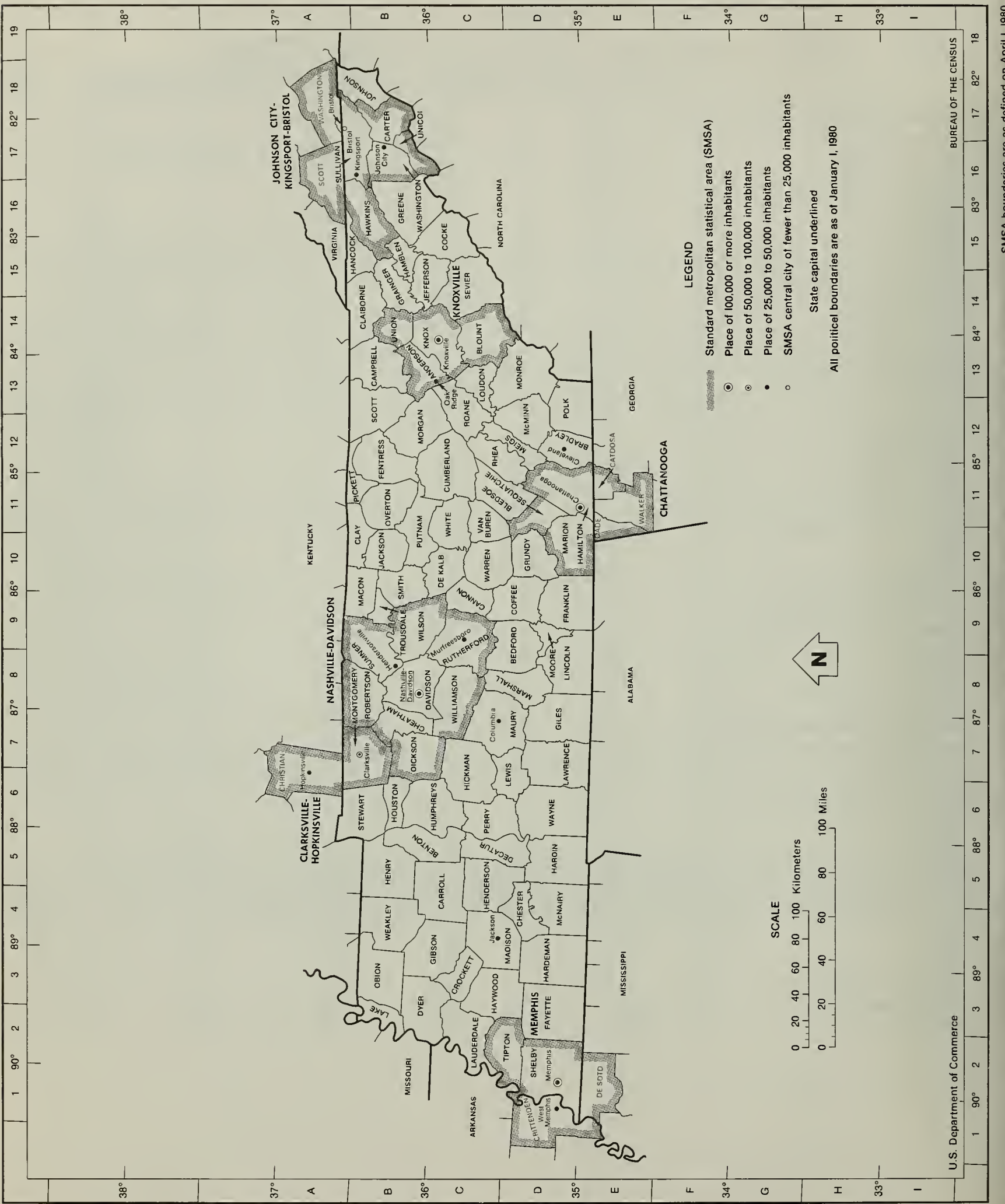
Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

Table A—1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	82 212	4 631	12 023	17 073	16 573	11 882	7 136	7 971	2 535	1 748	640	34 200	39 600
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	61 820	2 564	7 257	11 650	13 011	9 747	6 269	6 889	2 306	1 553	574	37 100	42 600
15 to 24 years	1 622	57	216	427	571	188	46	69	34	—	14	31 700	33 900
25 to 34 years	13 136	289	1 015	2 321	3 392	2 580	1 494	1 608	306	122	9	38 600	41 500
35 to 44 years	13 864	435	1 117	2 264	2 683	2 252	1 487	2 059	841	527	199	41 700	48 500
45 to 64 years	24 519	1 055	3 088	4 649	4 731	3 728	2 585	2 604	1 014	782	283	37 400	43 600
65 years and over	8 679	728	1 821	1 989	1 634	999	657	549	111	122	67	28 400	34 100
Male householder, no wife present	4 495	501	879	1 160	816	521	203	283	67	50	15	27 200	31 800
15 to 24 years	201	17	32	23	70	14	13	19	13	—	—	32 900	37 000
25 to 34 years	842	49	102	240	178	107	55	96	14	1	—	31 400	35 600
35 to 44 years	686	42	93	168	133	111	37	53	13	34	2	33 800	39 100
45 to 64 years	1 535	233	362	365	255	145	57	71	27	12	8	22 600	29 400
65 years and over	1 231	160	290	364	180	144	41	44	—	3	5	23 900	27 400
Female householder, no husband present	15 897	1 566	3 887	4 263	2 746	1 614	664	799	162	145	51	25 100	29 900
15 to 24 years	155	—	7	93	12	16	21	6	—	—	—	26 200	32 600
25 to 34 years	1 129	19	175	311	323	150	90	51	5	5	—	31 900	33 900
35 to 44 years	1 712	48	287	414	338	267	103	147	42	58	8	33 500	39 000
45 to 64 years	5 894	493	1 478	1 562	1 113	590	224	310	61	36	27	25 500	30 200
65 years and over	7 007	1 006	1 940	1 883	960	591	226	285	54	46	16	22 100	26 700
Median age	49.8	61.8	58.2	52.3	46.8	46.0	46.3	44.3	45.0	47.3	49.5	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	8 216	193	608	1 318	1 617	1 371	932	1 323	460	296	98	42 800	48 700
1975 to 1978	20 432	567	1 908	3 398	4 412	3 285	2 319	2 813	944	582	204	39 800	45 700
1970 to 1974	14 539	577	1 805	2 929	3 177	2 195	1 347	1 534	472	363	140	36 100	41 800
1960 to 1969	20 054	1 142	3 275	4 187	4 043	3 226	1 607	1 664	461	333	116	33 500	37 700
1959 or earlier	18 971	2 152	4 427	5 241	3 324	1 805	931	637	198	174	82	25 200	29 400
ROOMS													
1 to 3 rooms	952	414	234	160	71	33	10	14	7	—	9	12 100	19 600
4 rooms	8 082	1 668	2 906	2 214	782	245	119	114	28	6	—	17 900	20 400
5 rooms	24 405	1 544	4 963	7 586	6 288	2 705	786	427	69	35	2	27 200	28 500
6 rooms	23 262	768	2 901	5 049	6 193	4 654	1 398	1 398	252	70	39	34 700	36 000
7 rooms	12 781	174	737	1 497	2 297	2 943	2 392	1 977	495	247	22	45 900	47 400
8 or more rooms	12 730	63	282	567	942	1 302	1 891	4 041	1 684	1 390	568	65 000	73 200
Median	5.8	4.7	5.1	5.3	5.7	6.1	6.8	7.5	8.1	8.5+	8.5+	...	...
BEDROOMS													
None	58	33	19	6	—	—	—	—	—	—	—	10000—	11 900
1	1 402	442	345	371	162	33	17	13	9	1	9	16 600	20 800
2	24 352	2 749	6 640	7 483	4 408	1 788	698	462	90	29	5	23 200	25 400
3	43 219	1 240	4 491	8 208	10 610	8 548	4 627	3 918	945	515	117	37 300	39 900
4	11 028	150	468	916	1 227	1 381	1 555	3 117	1 131	834	249	58 700	62 300
5 or more	2 153	17	60	89	166	132	239	461	360	369	260	76 600	90 900
YEAR STRUCTURE BUILT													
1975 to March 1980	10 699	200	406	802	1 600	2 118	1 564	2 385	889	576	159	51 100	56 800
1970 to 1974	10 656	293	607	1 443	2 431	1 826	1 356	1 705	518	335	142	42 800	49 000
1960 to 1969	19 885	593	1 560	3 627	4 756	3 894	2 148	2 198	590	394	125	38 700	43 000
1950 to 1959	17 110	808	2 698	4 556	4 204	2 406	1 136	807	271	152	72	31 100	34 400
1940 to 1949	10 464	879	2 828	3 260	1 828	843	395	279	62	72	18	24 500	27 700
1939 or earlier	13 398	1 858	3 924	3 385	1 754	795	537	597	205	219	124	22 000	29 200
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	8 430	1 498	2 391	2 242	1 114	597	203	268	44	59	14	21 000	25 000
\$5,000 to \$9,999	11 168	1 300	3 025	2 997	1 900	897	449	442	85	71	2	24 000	27 400
\$10,000 to \$14,999	5 835	430	1 159	1 697	1 366	610	311	187	34	35	6	27 500	30 000
\$15,000 to \$19,999	5 603	345	1 108	1 531	1 223	715	365	255	40	12	9	28 400	31 500
\$20,000 to \$24,999	12 919	490	1 964	3 184	3 417	2 025	844	738	159	69	29	32 100	34 700
\$25,000 to \$29,999	12 307	289	1 285	2 473	3 105	2 331	1 229	1 212	273	100	10	36 700	39 300
\$30,000 to \$34,999	15 443	179	802	2 250	3 227	3 258	2 204	2 387	809	269	58	43 800	47 100
\$35,000 to \$49,999	7 177	82	202	537	1 065	1 169	1 190	1 820	603	427	82	53 400	58 500
\$50,000 or more	3 330	18	87	162	156	280	341	662	488	706	430	79 000	92 500
Median	\$18 877	\$7 906	\$11 285	\$15 105	\$18 881	\$22 248	\$25 674	\$28 379	\$32 738	\$43 161	\$66 579	...	...
Mean	\$21 401	\$10 216	\$12 894	\$16 547	\$19 834	\$23 377	\$27 206	\$30 464	\$37 561	\$49 596	\$76 852	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	50 201	1 163	4 854	9 167	11 124	8 490	5 348	6 320	2 116	1 210	409	38 900	44 300
Less than 15 percent	17 848	437	1 769	3 330	3 916	3 258	1 816	2 072	638	411	201	38 700	44 000
15 to 19 percent	10 631	193	816	1 822	2 394	1 765	1 338	1 437	511	307	48	40 500	45 700
20 to 24 percent	7 692	127	603	1 401	1 641	1 316	849	1 196	386	129	44	40 500	45 300
25 to 29 percent	4 516	89	334	782	1 196	705	411	616	234	99	50	38 800	45 700
30 to 34 percent	2 732	57	328	499	617	417	354	228	114	87	31	38 100	44 200
35 percent or more	6 535	245	954	1 258	1 329	1 002	556	754	233	171	33	36 000	41 300
Not computed	247	15	50	75	31	27	24	17	—	6	2	26 800	34 700
Median	18.4	18.5	18.9	18.3	18.4	17.8	18.2	18.8	19.1	18.1	15.3	...	...
Not mortgaged	32 011	3 468	7 169	7 906	5 449	3 392	1 788	1 651	419	538	231	26 100	32 100
Less than 10 percent	14 560	1 136	2 630	3 348	2 814	1 884	1 071	858	274	366	179	30 500	36 700
10 to 14 percent	6 139	599	1 434	1 578	1 128	663	264	323	56	66	28	26 300	31 100
15 to 19 percent	3 519	515	901	978	453	280	157	174	24	24	13	22 300	27 600
20 to 24 percent	2 208	294	701	536	301	156	88	97	28	5	2	21 900	26 300
25 to 29 percent	1 290	202	365	359	153	90	53	38	12	18	—	21 700	25 900
30 to 34 percent	1 021	140	246	282	133	77	65	68	3	7	—	23 700	28 500
35 percent or more	2 881	511	787	727	420	219	85	68	22	35	7	21 300	26 000
Not computed	393	71	105	98	47	23	5	25	—	17	2	21 600	30 000
Median	11.0	14.7	13.1	11.8	10—	10—	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	81 425	4 126	11 830	17 015	16 565	11 882	7 128	7 964	2 527	1 748	640	34 500	39 900
1.01 or more persons per room	1 578	238	388	531	266	110	28	17	—	—	—	22 500	23 600
Lacking complete plumbing for exclusive use	787	505	193	58	8	—	8	7	8	—	—	10000—	12 600
1.01 or more persons per room	100	71	16	13	—	—	—	—	—	—	—	10000—	10 200
Heating equipment	82 193	4 622	12 023	17 073	16 568	11 882	7 136	7 966	2 535	1 748	640	34 200	39 600
Central heating system	61 221	1 405	5 921	11 600	13 362	10 421	6 388	7 398	2 406	1 702	618	38 700	44 600
Air conditioning	70 950	2 292	8 699	14 430	15 151	11 226	6 819	7 625	2 444	1 663	601	36 500	42 000
Central system	31 067	270	851	2 550	4 685	6 529	5 140	6 674	2 264	1 543	561	51 000	57 300
Income in 1979 below poverty level	7 432	1 363	2 067	1 929	975	527	204	245	71	37	14	21 100	25 300
Percent below poverty level	9.0	29.4	17.2	11.3	5.9	4.4	2.9	3.1	2.8	2.1	2.2	...	...

Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	43 876	4 421	4 932	8 066	9 188	7 029	3 928	1 719	1 212	392	2 989	217
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	18 227	450	1 519	3 277	4 115	3 416	1 951	916	838	323	1 422	239
15 to 24 years	3 893	48	368	774	1 118	857	429	112	51	—	136	230
25 to 34 years	6 801	58	429	1 183	1 580	1 502	845	415	327	118	344	249
35 to 44 years	2 762	77	171	411	592	456	286	200	215	95	259	250
45 to 64 years	3 253	141	248	609	604	441	301	144	215	94	456	235
65 years and over	1 518	126	303	300	221	160	90	45	30	16	227	187
Male householder, no wife present	7 718	782	1 008	1 380	1 821	1 133	750	305	126	25	388	213
15 to 24 years	1 307	29	117	204	376	310	140	72	12	10	37	238
25 to 34 years	2 560	45	236	457	762	464	334	111	60	8	83	233
35 to 44 years	1 104	25	122	193	286	218	104	77	19	7	53	234
45 to 64 years	1 512	240	253	366	290	98	130	18	12	—	105	176
65 years and over	1 235	443	280	160	107	43	42	27	23	—	110	126
Female householder, no husband present	17 931	3 189	2 405	3 409	3 252	2 480	1 227	498	248	44	1 179	191
15 to 24 years	2 341	210	256	442	634	479	148	58	29	—	85	218
25 to 34 years	4 372	475	441	778	939	922	418	160	83	5	151	222
35 to 44 years	2 255	278	288	468	398	369	210	77	62	16	89	205
45 to 64 years	3 997	603	637	884	774	435	257	122	25	15	245	183
65 years and over	4 966	1 623	783	837	507	275	194	81	49	8	609	132
Median age	35.9	64.8	45.8	36.7	31.7	30.5	32.2	33.9	36.1	38.4	51.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	19 168	1 018	1 550	2 955	4 382	4 026	2 324	1 193	774	291	655	243
1975 to 1978	14 344	1 556	1 609	3 049	3 179	2 227	1 179	404	335	85	721	209
1970 to 1974	5 436	1 193	843	1 088	867	521	297	60	59	16	492	169
1960 to 1969	3 315	504	606	730	578	193	82	62	29	—	531	170
1959 or earlier	1 613	150	324	244	182	62	46	—	15	—	590	163
ROOMS												
1 room	955	440	80	174	145	21	8	4	15	—	68	105
2 rooms	1 856	419	376	368	380	178	32	28	—	—	75	164
3 rooms	8 561	1 724	1 511	2 079	1 692	904	284	34	13	8	312	171
4 rooms	17 182	1 114	1 895	3 336	4 328	3 539	1 590	455	166	64	695	222
5 rooms	9 448	493	727	1 459	1 807	1 757	1 281	648	349	104	823	245
6 rooms	4 058	189	234	542	641	486	492	399	410	57	608	261
7 or more rooms	1 816	42	109	108	195	144	241	151	259	159	408	322
Median	4.1	3.3	3.8	3.9	4.0	4.2	4.5	5.0	5.7	5.9	4.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	43 876	4 421	4 932	8 066	9 188	7 029	3 928	1 719	1 212	392	2 989	217
Complete plumbing for exclusive use	43 137	4 271	4 800	7 931	9 096	7 002	3 895	1 715	1 212	392	2 823	218
0.50 or less	24 717	2 635	2 896	4 356	4 965	3 998	2 263	954	539	178	1 933	215
0.51 to 1.00	15 704	1 430	1 503	3 011	3 514	2 548	1 454	691	585	203	765	222
1.01 to 1.50	2 201	153	294	407	545	420	130	70	73	11	98	218
1.51 or more	515	53	107	157	72	36	48	—	15	—	27	182
Lacking complete plumbing for exclusive use	739	150	132	135	92	27	33	4	—	—	166	151
0.50 or less	350	87	44	46	38	19	21	4	—	—	91	148
0.51 to 1.00	247	48	53	55	31	8	12	—	—	—	40	152
1.01 to 1.50	114	8	35	33	17	—	—	—	—	—	21	152
1.51 or more	28	7	—	1	6	—	—	—	—	—	14	130
Income in 1979 below poverty level	11 335	2 939	1 832	2 034	1 793	899	555	171	92	36	984	160
Complete plumbing for exclusive use	11 027	2 871	1 769	1 987	1 760	899	542	171	92	36	900	161
1.01 or more persons per room	1 308	174	257	302	249	188	71	21	23	6	17	186
Lacking complete plumbing for exclusive use	308	68	63	47	33	—	13	—	—	—	84	126
1.01 or more persons per room	60	3	30	21	—	—	—	—	—	—	6	141
BEDROOMS												
None	1 115	473	135	203	158	51	8	4	15	—	68	123
1	11 529	2 191	1 958	2 692	2 448	1 266	467	93	13	10	391	175
2	22 538	1 297	2 257	4 050	5 236	4 673	2 441	920	339	113	1 212	229
3	7 445	338	487	959	1 213	953	859	646	732	169	1 089	260
4	1 081	105	89	141	125	66	129	50	97	83	196	242
5 or more	168	17	6	21	8	20	24	6	16	17	33	281
UNITS IN STRUCTURE												
1, detached or attached	16 094	1 111	2 020	2 954	3 007	2 004	1 246	687	695	224	2 146	214
2	8 718	409	846	1 655	2 221	1 994	813	277	207	14	282	230
3 and 4	3 863	343	536	970	967	627	267	69	15	—	69	202
5 to 9	3 131	640	452	710	501	298	280	154	53	14	29	182
10 to 49	5 535	508	452	802	1 222	1 255	754	299	66	63	114	240
50 or more	4 079	1 331	358	447	440	553	459	198	143	77	73	185
Mobile home or trailer, etc.	2 456	79	268	528	830	298	109	35	33	—	276	212
YEAR STRUCTURE BUILT												
1975 to March 1980	4 959	696	203	401	815	1 052	727	346	313	183	223	263
1970 to 1974	8 302	695	387	1 047	1 756	1 984	1 118	548	334	101	332	253
1960 to 1969	9 931	864	658	1 567	2 535	2 002	941	388	321	80	575	232
1950 to 1959	7 872	853	1 032	1 789	1 716	851	517	211	125	6	772	197
1940 to 1949	5 437	506	1 042	1 433	1 016	573	239	128	52	16	432	185
1939 or earlier	7 375	807	1 610	1 829	1 350	567	386	98	67	6	655	173
STORIES IN STRUCTURE												
1 to 3	41 576	3 163	4 743	7 742	8 980	6 963	3 882	1 665	1 130	333	2 975	221
4 or more	2 300	1 258	189	324	208	66	46	54	82	59	14	87
With elevator	2 066	1 213	140	273	149	59	46	43	82	59	2	81
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	7 605	1 129	1 271	1 711	1 605	934	562	200	123	70	...	191
15 to 19 percent	6 679	690	718	1 257	1 613	1 308	656	209	195	33	...	222
20 to 24 percent	6 133	834	552	1 212	1 215	1 024	697	274	242	83	...	223
25 to 29 percent	4 657	548	457	723	1 161	815	456	198	204	95	...	228
30 to 34 percent	3 104	253	283	591	686	630	310	200	127	24	...	229
35 to 49 percent	5 538	464	715	987	1 208	1 167	581	257	139	20	...	225
50 percent or more	6 474	404	816	1 437	1 572	1 024	615	371	182	53	...	218
Not computed	3 686	99	120	148	128	127	51	10	—	14	2 989	190
Median	24.7	22.1	23.8	24.1	25.4	26.1	25.3	29.3	26.1	25.2	...	...
SELECTED CHARACTERISTICS												
Heating equipment	43 820	4 417	4 932	8 041	9 174	7 029	3 928	1 719	1 212	392	2 976	217
Central heating system	32 537	3 155	2 618	5 222	7 012	6 122	3 550	1 584	1 130	386	1 758	233
Air conditioning	30 854	2 488	2 272	5 065	6 695	5 929	3 429	1 527	1 113	386	1 950	236
Central system	13 533	925	400	1 071	2 364	3 476	2 386	1 105	804	355	647	277

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	104 097	11 650	15 166	7 908	7 465	16 353	14 873	18 270	8 494	3 918	17 956	20 609	10 399
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	77 182	3 185	8 360	5 352	5 574	13 286	13 158	16 737	7 937	3 593	20 982	23 716	3 902
15 to 24 years	2 618	92	251	432	357	633	533	258	56	6	16 275	16 990	135
25 to 34 years	16 235	287	1 099	1 051	1 364	3 840	3 548	3 838	971	237	20 598	21 643	648
35 to 44 years	17 033	397	842	757	966	2 818	3 343	4 886	2 115	909	24 074	26 423	779
45 to 64 years	30 132	1 087	2 387	1 766	1 859	4 654	4 882	6 985	4 346	2 166	23 219	26 830	1 321
65 years and over	11 164	1 322	3 771	1 346	1 028	1 341	852	770	449	275	10 890	15 773	1 019
Male householder, no wife present	6 583	1 390	1 332	582	485	1 020	704	658	249	163	12 446	15 610	1 023
15 to 24 years	330	64	77	54	44	33	22	23	7	6	11 111	13 505	64
25 to 34 years	1 271	63	183	149	150	336	183	132	44	31	16 257	17 913	85
35 to 44 years	1 058	104	94	63	65	214	182	201	79	56	19 694	22 524	103
45 to 64 years	2 268	420	515	204	150	301	251	266	104	57	12 439	16 361	379
65 years and over	1 656	739	463	112	76	136	66	36	15	13	5 725	8 816	392
Female householder, no husband present	20 332	7 075	5 474	1 974	1 406	2 047	1 011	875	308	162	7 533	10 434	5 474
15 to 24 years	245	69	82	46	12	30	—	6	—	—	7 193	8 411	70
25 to 34 years	1 533	291	448	285	157	237	50	35	30	—	10 241	10 815	372
35 to 44 years	2 161	380	529	226	303	323	192	134	41	33	11 897	13 779	448
45 to 64 years	7 399	1 876	2 040	777	539	1 035	491	442	146	53	9 467	12 214	1 772
65 years and over	8 994	4 459	2 375	640	395	422	278	258	91	76	5 062	8 156	2 812
Median age	49.8	66.9	62.4	53.6	47.4	44.1	43.2	44.3	48.0	50.1	...	...	60.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	11 218	644	1 111	975	1 001	2 063	1 797	2 233	1 020	374	19 530	21 772	747
1975 to 1978	26 166	1 609	2 782	1 659	1 971	4 574	4 504	5 499	2 486	1 082	20 474	22 901	1 912
1970 to 1974	19 103	1 386	2 478	1 419	1 341	3 305	2 978	3 789	1 551	856	19 418	22 131	1 596
1960 to 1969	24 106	2 771	3 554	1 831	1 674	3 391	3 406	4 245	2 210	1 024	18 285	21 201	2 410
1959 or earlier	23 504	5 240	5 241	2 024	1 478	3 020	2 188	2 504	1 227	582	11 570	15 660	3 734
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	102 776	11 126	14 840	7 785	7 341	16 264	14 817	18 219	8 466	3 918	18 112	20 756	9 876
1.01 or more persons per room	2 366	172	315	178	258	473	478	333	121	38	17 568	18 768	490
Lacking complete plumbing for exclusive use	1 321	524	326	123	124	89	56	51	28	—	6 845	9 204	523
1.01 or more persons per room	140	4	45	25	10	22	10	5	19	—	12 100	15 625	44
Heating equipment	104 073	11 641	15 156	7 908	7 460	16 353	14 873	18 270	8 494	3 918	17 959	20 612	10 390
Central heating system	75 440	6 250	9 384	5 144	5 139	11 827	11 136	15 398	7 529	3 633	19 990	22 685	5 498
Air conditioning	87 611	7 712	11 451	6 357	6 040	14 098	13 231	16 999	8 021	3 702	19 330	21 935	6 749
Central system	37 897	1 840	3 039	1 824	1 903	4 910	5 913	9 723	5 660	3 085	24 569	27 735	1 760
Vehicles available	97 984	7 951	13 456	7 583	7 374	16 183	14 828	18 225	8 478	3 906	18 874	21 542	7 682
1	28 223	5 258	7 691	3 373	2 694	4 213	2 311	1 909	516	258	10 862	13 005	4 460
2 or more	69 761	2 693	5 765	4 210	4 680	11 970	12 517	16 316	7 962	3 648	22 031	24 996	3 222
House heating fuel	104 073	11 641	15 156	7 908	7 460	16 353	14 873	18 270	8 494	3 918	17 959	20 612	10 390
Utility gas	21 908	2 603	3 112	1 425	1 212	2 768	2 715	4 167	2 423	1 483	19 692	23 063	2 218
Bottled, tank, or LP gas	5 110	994	946	518	469	738	634	565	170	76	13 017	15 223	861
Electricity	59 678	5 407	7 998	4 364	4 314	9 992	9 141	11 411	5 068	1 983	18 859	21 150	4 733
Fuel oil, kerosene, etc.	3 619	628	712	325	192	456	383	479	203	241	14 382	20 953	529
Other	13 758	2 009	2 388	1 276	1 273	2 399	2 000	1 648	630	135	14 868	16 290	2 049
Median rooms	5.7	5.0	5.2	5.2	5.4	5.5	5.9	6.3	7.0	8.0	...	...	5.1
Specified owner-occupied housing units	82 212	8 430	11 168	5 835	5 603	12 919	12 307	15 443	7 177	3 330	18 877	21 401	7 432
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	50 201	2 190	4 234	2 976	3 410	8 530	9 004	11 852	5 711	2 294	21 954	24 208	2 650
Less than \$200	7 939	781	1 423	758	760	1 455	1 223	1 065	396	78	15 762	17 097	775
\$200 to \$249	8 433	434	902	642	640	1 759	1 567	1 715	656	118	19 430	21 380	548
\$250 to \$299	7 701	345	654	518	642	1 502	1 501	1 769	622	148	20 427	21 622	481
\$300 to \$349	6 785	245	448	374	437	1 388	1 464	1 535	676	218	21 519	23 037	331
\$350 to \$399	5 350	105	314	320	382	927	979	1 378	770	175	22 796	24 887	148
\$400 to \$499	7 167	140	301	217	376	931	1 371	2 359	1 062	410	25 409	27 863	219
\$500 to \$599	3 460	55	114	108	94	389	541	1 153	719	287	27 628	30 407	63
\$600 to \$749	2 217	51	44	9	78	151	298	672	573	341	30 418	34 766	64
\$750 or more	1 149	34	34	30	1	28	60	206	237	519	31 095	53 342	21
Median	\$308	\$236	\$238	\$258	\$274	\$285	\$307	\$345	\$383	\$500	...	...	\$250
Not mortgaged	32 011	6 240	6 934	2 859	2 193	4 389	3 303	3 591	1 466	1 036	12 476	16 998	4 782
Less than \$50	1 199	541	347	96	51	112	31	13	8	—	5 628	7 508	478
\$50 to \$74	4 189	1 488	1 206	357	270	456	250	119	30	13	6 985	9 604	1 068
\$75 to \$99	7 445	1 682	2 003	623	563	965	754	652	137	66	10 150	13 110	1 160
\$100 to \$124	8 130	1 174	1 755	952	637	1 308	912	1 013	294	85	13 222	15 823	964
\$125 to \$149	5 045	693	886	457	347	731	591	825	383	132	15 920	19 563	507
\$150 to \$199	4 027	453	502	278	242	600	536	699	417	300	19 433	24 169	416
\$200 to \$249	1 271	155	165	65	74	177	169	192	115	159	19 988	26 288	128
\$250 or more	705	54	70	31	9	40	60	78	82	281	37 980	55 610	61
Median	\$110	\$91	\$99	\$109	\$108	\$113	\$117	\$125	\$142	\$187	...	...	\$93
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	50 201	2 190	4 234	2 976	3 410	8 530	9 004	11 852	5 711	2 294	21 954	24 208	2 650
Less than 15 percent	17 848	—	70	192	403	1 867	3 348	6 095	4 037	1 836	29 460	33 470	16
15 to 19 percent	10 631	12	184	404	576	2 249	2 617	3 199	1 081	309	23 418	25 096	30
20 to 24 percent	7 692	36	441	579	791	2 024	1 681	1 601	454	85	19 939		

Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	46 663	12 009	11 656	5 312	3 842	6 419	3 573	2 626	851	375	9 854	11 956	12 342
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	19 773	2 093	4 169	2 438	2 102	3 919	2 423	1 873	550	206	13 911	15 626	2 894
15 to 24 years	4 043	365	1 139	708	538	853	341	79	12	8	11 827	12 385	505
25 to 34 years	7 297	532	1 245	904	774	1 752	1 176	670	226	18	15 517	16 049	958
35 to 44 years	3 055	253	447	265	336	604	436	558	104	52	16 680	18 042	453
45 to 64 years	3 616	487	721	367	333	530	418	473	186	101	14 249	17 680	584
65 years and over	1 762	456	617	194	121	180	52	93	22	27	7 746	12 904	394
Male householder, no wife present	8 024	1 968	1 658	1 044	697	1 285	604	439	207	122	10 924	12 840	1 749
15 to 24 years	1 350	232	435	167	124	212	123	28	23	6	10 120	11 448	295
25 to 34 years	2 616	289	480	388	340	518	297	174	78	52	13 610	15 261	283
35 to 44 years	1 136	178	137	151	97	285	69	115	50	54	15 064	17 983	186
45 to 64 years	1 595	469	319	277	85	220	71	110	34	10	10 086	11 389	487
65 years and over	1 327	800	287	61	51	50	44	12	22	—	4 437	6 825	498
Female householder, no husband present	18 866	7 948	5 829	1 830	1 043	1 215	546	314	94	47	6 152	7 734	7 699
15 to 24 years	2 473	835	993	275	105	187	69	5	—	4	7 003	7 455	961
25 to 34 years	4 551	1 380	1 604	497	404	369	163	100	28	6	7 976	8 814	1 591
35 to 44 years	2 410	696	726	386	228	217	108	26	16	7	8 485	9 364	1 000
45 to 64 years	4 243	1 761	1 264	382	193	297	153	149	31	13	6 221	8 327	1 728
65 years and over	5 189	3 276	1 242	290	113	145	53	34	19	17	4 275	5 677	2 419
Median age	36.3	56.1	34.7	32.9	31.8	31.8	32.5	38.2	38.6	40.8	...	...	44.5
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	19 984	3 848	5 459	2 428	1 766	3 113	1 696	1 117	413	144	10 705	12 468	4 547
1975 to 1978	15 200	3 826	3 498	1 830	1 356	2 197	1 247	857	250	139	10 377	12 486	3 757
1970 to 1974	5 809	2 128	1 317	505	417	624	382	336	63	37	7 621	10 467	1 975
1960 to 1969	3 788	1 432	824	361	209	389	199	231	106	37	7 426	10 990	1 342
1959 or earlier	1 882	775	558	188	94	96	49	85	19	18	6 061	8 788	721
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	45 728	11 605	11 442	5 191	3 778	6 346	3 533	2 611	851	371	9 919	12 032	11 939
0.50 or less	26 025	7 514	6 765	2 845	1 980	3 279	1 755	1 215	449	223	9 031	11 338	6 217
0.51 to 1.00	16 745	3 362	3 921	2 018	1 543	2 734	1 595	1 083	350	139	11 350	13 054	4 319
1.01 to 1.50	2 414	612	579	263	217	271	157	264	47	4	10 152	12 425	1 092
1.51 or more	544	117	177	65	38	62	26	49	5	5	9 345	12 034	311
Locking complete plumbing for exclusive use	935	404	214	121	64	73	40	15	—	4	6 167	8 263	403
0.50 or less	447	229	133	30	33	17	5	—	—	—	4 906	5 987	195
0.51 to 1.00	307	106	50	70	19	41	2	15	—	4	9 716	10 245	124
1.01 to 1.50	129	43	20	21	12	7	26	—	—	—	10 179	11 027	53
1.51 or more	52	26	11	—	—	8	7	—	—	—	5 000	9 277	31
SELECTED CHARACTERISTICS													
Heating equipment	46 600	11 977	11 629	5 312	3 842	6 415	3 573	2 626	851	375	9 866	11 965	12 306
Central heating system	33 820	7 839	8 041	3 725	2 939	5 124	2 953	2 185	725	289	10 691	12 629	7 709
Air conditioning	32 086	6 210	7 523	3 843	2 895	5 221	3 027	2 227	808	332	11 503	13 577	5 940
Central system	13 874	2 246	2 842	1 503	1 296	2 386	1 546	1 296	501	258	13 167	15 332	2 080
Vehicles available	36 117	5 242	9 174	4 714	3 570	6 221	3 428	2 582	825	361	11 932	13 934	6 128
1	22 070	4 280	7 029	3 149	2 122	3 190	1 170	723	284	123	9 807	11 443	4 630
2 or more	14 047	962	2 145	1 565	1 448	3 031	2 258	1 859	541	238	16 419	17 847	1 498
House heating fuel	46 600	11 977	11 629	5 312	3 842	6 415	3 573	2 626	851	375	9 866	11 965	12 306
Utility gas	9 573	2 795	2 476	1 079	668	1 086	672	561	152	84	8 996	11 622	3 006
Bottled, tank, or LP gas	1 522	400	380	190	156	198	87	59	48	4	9 754	11 395	430
Electricity	30 811	7 392	7 509	3 407	2 723	4 627	2 493	1 802	614	244	10 370	12 306	7 230
Fuel oil, kerosene, etc.	897	237	271	109	53	75	95	44	6	7	7 934	10 952	225
Other	3 797	1 153	993	527	242	429	226	160	31	36	8 561	10 534	1 415
Median rooms	4.1	3.8	4.1	4.1	4.3	4.3	4.7	4.9	5.0	5.0	...	...	4.0
Specified renter-occupied housing units	43 876	11 093	11 042	5 047	3 585	6 175	3 374	2 436	791	333	9 910	11 973	11 335
CONTRACT RENT													
Less than \$100	10 537	5 722	2 485	698	569	549	268	183	38	25	4 675	7 171	5 370
\$100 to \$149	9 996	2 298	3 222	1 368	833	1 238	616	329	74	18	9 193	10 529	2 627
\$150 to \$199	9 300	1 208	2 724	1 409	878	1 756	746	465	99	15	11 274	12 429	1 426
\$200 to \$249	5 795	531	1 265	724	681	1 191	707	426	214	56	13 886	15 270	576
\$250 to \$299	3 144	186	459	413	302	754	473	388	131	38	16 259	17 762	225
\$300 to \$349	1 184	70	151	81	106	217	183	222	107	47	18 994	20 731	88
\$350 to \$399	509	15	48	17	34	84	155	95	40	21	22 316	23 127	13
\$400 to \$499	353	16	9	10	14	29	42	162	15	56	28 267	32 359	11
\$500 or more	69	15	—	—	—	11	10	14	3	16	22 125	31 116	15
No cash rent	2 989	1 032	679	327	168	346	174	152	70	41	8 462	11 617	984
Median	\$149	\$85	\$139	\$157	\$160	\$178	\$197	\$221	\$237	\$290	...	...	\$95
GROSS RENT													
Less than \$100	4 421	3 405	615	151	96	71	50	17	16	—	3 570	4 492	2 939
\$100 to \$149	4 932	1 871	1 630	483	372	312	168	62	25	9	6 545	8 667	1 832
\$150 to \$199	8 066	1 982	2 748	1 059	610	1 020	369	242	21	15	8 776	9 975	2 034
\$200 to \$249	9 188	1 495	2 614	1 322	927	1 514	758	412	113	33	10 917	12 153	1 793
\$250 to \$299	7 029	712	1 750	946	777	1 407	766	482	147	42	12 843	14 148	899
\$300 to \$349	3 928	393	601	504	323	887	550	454	178	38	15 715	16 643	555
\$350 to \$399	1 719	122	278	187	209	366	210	197	99	51	15 836	18 241	171
\$400 to \$499	1 212	52	106	58	101	225	246	294	97	33	21 260	22 456	92
\$500 or more	392	29	21	10	2	27	83	124	25	71	26 714	31 908	36
No cash rent	2 989	1 032	679	327	168	346	174	152	70	41	8 462	11 617	984
Median	\$217	\$143	\$203	\$230	\$235	\$250	\$267	\$293	\$311	\$359	...	...	\$160
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	7 605	297	510	402	636	1 598	1 578	1 611	689	284	21 028	23 011	376
15 to 19 percent	6 679	537	670	896	833	2 174	1 086	450	32	1	15 775	15 503	528
20 to 24 percent	6 133	803	1 396	1 071	965	1 366	343	189	—	—	12 025	12 276	778
25 to 29 percent	4 657	662	1 611	1 076	612	491	171	34	—				

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	50 201	7 939	8 433	7 701	6 785	5 350	7 167	3 460	2 217	1 149	308
PERSONS IN UNIT											
1 person	3 394	1 186	694	426	342	280	247	112	77	30	237
2 persons	12 499	2 717	2 252	1 964	1 536	1 246	1 430	748	444	162	283
3 persons	12 008	1 579	2 007	1 854	1 832	1 348	1 875	830	390	293	315
4 persons	13 626	1 442	2 187	2 177	1 848	1 481	2 219	1 202	722	348	327
5 persons	5 802	686	823	879	749	725	911	389	443	197	334
6 persons	1 933	176	358	250	323	161	317	136	115	97	328
7 persons	663	98	66	130	126	80	90	36	15	22	315
8 or more persons	276	55	46	21	29	29	78	7	11	—	328
Median	3.27	2.54	3.13	3.29	3.33	3.35	3.51	3.53	3.77	3.76	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	41 842	5 740	6 696	6 314	5 782	4 577	6 478	3 121	2 045	1 089	319
15 to 24 years	1 431	181	210	191	310	222	176	100	28	13	322
25 to 34 years	12 130	766	1 518	1 962	2 040	1 534	2 425	1 069	603	213	345
35 to 44 years	11 747	1 387	1 667	1 584	1 377	1 336	1 977	1 080	840	499	345
45 to 64 years	14 625	2 690	2 872	2 298	1 874	1 364	1 799	794	570	364	288
65 years and over	1 909	716	429	279	181	121	101	78	4	—	228
Male householder, no wife present	2 307	539	431	294	249	304	258	150	66	16	281
15 to 24 years	142	27	13	6	28	26	18	24	—	—	345
25 to 34 years	756	123	131	101	85	105	137	56	18	—	314
35 to 44 years	526	68	89	70	40	82	89	48	39	1	345
45 to 64 years	638	187	136	117	75	63	14	22	9	15	249
65 years and over	245	134	62	—	21	28	—	—	—	—	191
Female householder, no husband present	6 052	1 660	1 306	1 093	754	469	431	189	106	44	253
15 to 24 years	111	11	23	21	27	14	9	6	—	—	301
25 to 34 years	966	126	181	201	173	149	79	31	26	—	294
35 to 44 years	1 429	207	275	273	221	161	164	59	41	28	293
45 to 64 years	2 574	831	630	418	274	136	141	89	39	16	236
65 years and over	972	485	197	180	59	9	38	4	—	—	200
Median age	41.7	51.0	45.5	42.1	39.7	38.6	37.8	38.3	38.7	40.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	7 039	412	394	665	853	908	1 457	1 001	865	484	419
1975 to 1978	17 138	1 249	1 728	2 444	2 882	2 325	3 520	1 649	948	393	356
1970 to 1974	11 150	1 542	2 561	2 192	1 419	1 214	1 313	477	269	163	284
1960 to 1969	11 437	3 221	2 982	1 962	1 351	746	687	290	99	99	242
1959 or earlier	3 437	1 515	768	438	280	157	190	43	36	10	213
ROOMS											
1 to 3 rooms	361	179	74	46	31	9	22	—	—	—	201
4 rooms	3 019	1 275	662	412	306	180	127	34	16	7	218
5 rooms	13 608	3 382	2 981	2 487	1 916	1 140	1 173	367	145	17	259
6 rooms	14 305	2 171	3 059	2 514	2 125	1 617	1 788	733	217	81	288
7 rooms	8 952	675	1 090	1 474	1 403	1 275	1 713	773	395	154	344
8 or more rooms	9 956	257	567	768	1 004	1 129	2 344	1 553	1 444	890	453
Median	6.1	5.2	5.7	5.9	6.0	6.3	6.8	7.3	8.0	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980	9 081	331	335	704	1 101	1 148	2 269	1 584	1 040	569	436
1970 to 1974	8 766	727	1 163	1 434	1 211	1 186	1 662	710	457	216	344
1960 to 1969	14 342	2 278	3 043	2 505	2 128	1 607	1 566	681	341	193	287
1950 to 1959	9 176	2 269	2 002	1 631	1 252	728	821	246	159	68	260
1940 to 1949	4 459	1 225	980	744	595	367	356	130	52	10	252
1939 or earlier	4 377	1 109	910	683	498	314	493	109	168	93	262
VALUE											
Less than \$10,000	1 163	752	176	116	84	13	22	—	—	—	172
\$10,000 to \$19,999	4 854	2 067	1 327	671	430	161	168	30	—	—	214
\$20,000 to \$29,999	9 167	2 432	2 428	1 953	1 113	593	542	81	25	—	244
\$30,000 to \$39,999	11 124	1 549	2 276	2 255	2 179	1 452	1 120	223	63	7	289
\$40,000 to \$49,999	8 490	757	1 257	1 395	1 477	1 329	1 580	540	145	10	328
\$50,000 to \$59,999	5 348	170	542	731	690	806	1 357	697	334	21	384
\$60,000 to \$79,999	6 320	165	359	460	582	805	1 752	1 196	795	206	443
\$80,000 to \$99,999	2 116	32	51	98	186	117	452	457	486	237	527
\$100,000 to \$149,999	1 210	6	15	11	38	60	150	212	310	408	655
\$150,000 or more	409	9	2	11	6	14	24	24	59	260	750+
Median	\$38 900	\$24 900	\$31 200	\$34 600	\$37 900	\$43 300	\$50 900	\$61 800	\$74 500	\$110 400	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	17 848	4 812	4 478	3 150	2 051	1 301	1 221	426	208	201	246
15 to 19 percent	10 631	1 018	1 539	1 748	1 759	1 378	1 926	684	401	178	329
20 to 24 percent	7 692	648	848	1 002	1 204	925	1 609	809	458	189	358
25 to 29 percent	4 516	380	407	578	606	580	865	547	390	163	375
30 to 34 percent	2 732	331	294	350	281	378	406	314	267	111	365
35 percent or more	6 535	699	788	830	862	768	1 132	669	480	307	356
Not computed	247	51	79	43	22	20	8	11	13	—	246
Median	18.4	13.0	14.5	16.9	18.8	19.9	21.3	23.8	25.4	25.2	...
SELECTED CHARACTERISTICS											
Heating equipment	50 191	7 939	8 428	7 701	6 785	5 350	7 162	3 460	2 217	1 149	308
Steam or hot water system	245	16	12	31	25	44	55	10	26	26	394
Central warm-air furnace or electric heat pump	23 364	1 520	2 164	2 922	3 088	2 980	4 835	2 863	1 929	1 063	383
Other built-in electric units	15 629	3 417	3 618	2 969	2 267	1 461	1 380	325	169	23	263
Floor, wall, or pipeless furnace	1 777	319	446	366	239	210	160	29	—	8	267
Other means	9 176	2 667	2 188	1 413	1 166	655	732	233	93	29	244
Air conditioning	45 566	6 515	7 408	6 968	6 195	5 023	6 803	3 361	2 157	1 136	315
Central system	23 108	1 170	2 045	2 938	3 083	3 004	4 963	2 886	1 926	1 093	389
1 or more individual room units	22 458	5 345	5 363	4 030	3 112	2 019	1 840	475	231	43	256
House heating fuel	50 191	7 939	8 428	7 701	6 785	5 350	7 162	3 460	2 217	1 149	308
Utility gas	11 799	1 248	1 333	1 489	1 374	1 412	2 155	1 263	926	599	366
Bottled, tank, or LP gas	1 249	268	200	209	161	135	199	46	9	22	287
Electricity	31 228	4 985	5 482	5 019	4 537	3 401	4 231	1 956	1 159	458	301
Fuel oil, kerosene, etc.	996	139	180	151	111	76	165	53	77	44	313
Other	4 919	1 299	1 233	833	602	326	412	142	46	26	247

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	32 011	1 199	4 189	7 445	8 130	5 045	4 027	1 271	705	110
PERSONS IN UNIT										
1 person	7 904	506	1 697	2 271	1 613	931	606	168	112	94
2 persons	14 316	463	1 693	3 493	3 916	2 249	1 738	506	258	110
3 persons	5 056	93	371	925	1 399	1 036	836	261	135	120
4 persons	2 894	71	279	487	767	500	532	195	63	120
5 persons	1 266	51	85	206	270	212	249	80	113	127
6 persons	350	9	39	36	124	68	37	37	—	118
7 persons	154	3	6	27	20	49	20	8	21	136
8 or more persons	71	3	19	—	21	—	9	16	3	116
Median	2.07	1.70	1.73	1.92	2.13	2.21	2.31	2.42	2.43	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	19 978	532	2 109	4 285	5 355	3 383	2 835	959	520	114
15 to 24 years	191	21	34	44	41	34	—	17	—	98
25 to 34 years	1 006	85	131	227	236	150	131	46	—	106
35 to 44 years	2 117	61	233	378	555	334	343	151	62	117
45 to 64 years	9 894	201	797	1 954	2 757	1 820	1 522	517	326	118
65 years and over	6 770	164	914	1 682	1 766	1 045	839	228	132	109
Male householder, no wife present	2 188	208	409	488	481	298	225	44	35	99
15 to 24 years	59	6	17	4	22	—	10	—	—	103
25 to 34 years	86	17	13	7	26	9	6	—	8	106
35 to 44 years	160	20	23	20	22	11	46	18	—	119
45 to 64 years	897	86	185	212	193	119	82	16	4	96
65 years and over	986	79	171	245	218	159	81	10	23	100
Female householder, no husband present	9 845	459	1 671	2 672	2 294	1 364	967	268	150	101
15 to 24 years	44	—	—	—	—	21	23	—	—	152
25 to 34 years	163	8	15	44	49	14	13	8	12	107
35 to 44 years	283	—	12	52	61	45	72	23	18	134
45 to 64 years	3 320	129	469	884	799	530	381	85	43	106
65 years and over	6 035	322	1 175	1 692	1 385	754	478	152	77	97
Median age	62.7	63.7	66.3	64.6	62.2	61.5	59.7	57.2	58.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	1 177	60	136	159	305	210	215	70	22	119
1975 to 1978	3 294	166	417	656	864	476	450	187	78	112
1970 to 1974	3 389	91	355	649	890	583	552	141	128	117
1960 to 1969	8 617	311	903	2 081	1 954	1 414	1 343	421	190	113
1959 or earlier	15 534	571	2 378	3 900	4 117	2 362	1 467	452	287	106
ROOMS										
1 to 3 rooms	591	128	163	116	75	35	44	20	10	76
4 rooms	5 063	431	1 338	1 518	1 038	437	248	36	17	88
5 rooms	10 797	409	1 603	2 926	3 105	1 581	929	213	31	104
6 rooms	8 957	193	814	2 120	2 613	1 633	1 219	262	103	113
7 rooms	3 829	13	172	569	919	883	845	306	122	132
8 or more rooms	2 774	25	99	196	380	476	742	434	422	164
Median	5.5	4.6	4.9	5.2	5.5	5.8	6.2	6.8	8.2	...
YEAR STRUCTURE BUILT										
1975 to March 1980	1 618	100	209	240	385	284	246	108	46	117
1970 to 1974	1 890	70	235	279	476	319	357	117	37	119
1960 to 1969	5 543	214	476	1 208	1 276	1 007	918	266	178	117
1950 to 1959	7 934	210	823	1 736	2 276	1 299	1 116	334	140	113
1940 to 1949	6 005	236	1 083	1 612	1 447	904	493	135	95	101
1939 or earlier	9 021	369	1 363	2 370	2 270	1 232	897	311	209	104
VALUE										
Less than \$10,000	3 468	558	898	873	587	276	192	73	11	83
\$10,000 to \$19,999	7 169	431	1 510	2 180	1 607	814	479	113	35	94
\$20,000 to \$29,999	7 906	156	1 210	2 276	2 172	1 151	735	148	58	104
\$30,000 to \$39,999	5 449	43	341	1 258	2 026	997	586	141	57	113
\$40,000 to \$49,999	3 392	8	147	564	1 057	795	612	138	71	123
\$50,000 to \$59,999	1 788	1	51	177	393	540	431	172	23	138
\$60,000 to \$79,999	1 651	—	32	96	270	368	631	191	63	155
\$80,000 to \$99,999	419	—	—	—	9	63	163	132	52	192
\$100,000 to \$149,999	538	—	—	16	9	30	177	129	177	214
\$150,000 or more	231	2	—	5	—	11	21	34	158	250+
Median	\$26 100	\$10 900	\$17 700	\$22 100	\$28 100	\$32 500	\$40 300	\$50 900	\$92 000	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	14 560	705	1 794	3 430	3 833	2 332	1 751	389	326	109
10 to 14 percent	6 139	191	795	1 304	1 603	876	913	341	116	112
15 to 19 percent	3 519	171	599	865	824	537	363	114	46	104
20 to 24 percent	2 208	34	379	561	520	383	203	81	47	106
25 to 29 percent	1 290	11	173	349	347	165	185	47	13	108
30 to 34 percent	1 021	19	146	288	233	124	103	77	31	106
35 percent or more	2 881	18	233	590	665	565	480	204	126	123
Not computed	393	50	70	58	105	63	29	18	—	104
Median	11.0	10—	11.7	11.0	10.6	10.9	11.4	13.5	11.1	...
SELECTED CHARACTERISTICS										
Heating equipment	32 002	1 190	4 189	7 445	8 130	5 045	4 027	1 271	705	110
Steam or hot water system	296	8	9	26	59	59	35	62	38	144
Central warm-air furnace or electric heat pump	9 446	61	406	1 436	2 398	2 001	2 003	683	458	130
Other built-in electric units	8 467	162	936	2 406	2 522	1 361	802	223	55	107
Floor, wall, or pipeless furnace	1 997	23	206	351	516	400	372	90	39	120
Other means	11 796	936	2 632	3 226	2 635	1 224	815	213	115	93
Air conditioning	25 384	377	2 584	5 770	6 965	4 297	3 593	1 165	633	114
Central system	7 959	60	213	1 026	1 881	1 719	1 874	706	480	137
1 or more individual room units	17 425	317	2 371	4 744	5 084	2 578	1 719	459	153	106
House heating fuel	32 002	1 190	4 189	7 445	8 130	5 045	4 027	1 271	705	110
Utility gas	7 331	118	741	1 548	1 833	1 351	1 038	394	308	117
Bottled, tank, or LP gas	1 673	33	190	383	367	272	294	72	62	116
Electricity	16 611	354	1 749	3 942	4 646	2 783	2 254	629	254	112
Fuel oil, kerosene, etc.	1 697	29	161	377	409	250	240	150	81	117
Other	4 690	656	1 348	1 195	875	389	201	26	—	82

Table A—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

The SMSA	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	104 097	14 568	15 499	24 703	32 481	16 846	46 663	5 170	8 482	10 478	14 355	8 178
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	77 182	12 567	12 623	19 518	22 806	9 668	19 773	2 068	3 582	4 701	6 051	3 371
15 to 24 years	2 618	897	500	447	648	126	4 043	519	864	955	1 209	496
25 to 34 years	16 235	5 085	3 860	3 325	2 989	976	7 297	887	1 523	1 927	2 109	851
35 to 44 years	17 033	3 536	3 743	4 948	3 692	1 114	3 055	363	524	657	958	553
45 to 64 years	30 132	2 590	3 834	8 794	10 941	3 973	3 616	197	484	740	1 229	966
65 years and over	11 164	459	686	2 004	4 536	3 479	1 762	102	187	422	546	505
Male householder, no wife present	6 583	781	926	1 352	2 194	1 330	8 024	937	1 671	1 590	2 452	1 374
15 to 24 years	330	72	62	94	87	15	1 350	153	385	326	321	165
25 to 34 years	1 271	293	294	229	365	90	2 616	409	631	522	778	276
35 to 44 years	1 058	155	195	212	353	143	1 136	189	248	209	331	159
45 to 64 years	2 268	216	278	524	782	468	1 595	91	187	309	603	405
65 years and over	1 656	45	97	293	607	614	1 327	95	220	224	419	369
Female householder, no husband present	20 332	1 220	1 950	3 833	7 481	5 848	18 866	2 165	3 229	4 187	5 852	3 433
15 to 24 years	245	41	69	41	63	31	2 473	322	683	511	659	298
25 to 34 years	1 533	316	363	375	352	127	4 551	598	940	1 222	1 245	546
35 to 44 years	2 161	224	449	614	626	248	2 410	244	369	491	891	415
45 to 64 years	7 399	448	683	1 689	3 020	1 559	4 243	354	473	898	1 524	994
65 years and over	8 994	191	386	1 114	3 420	3 883	5 189	647	764	1 065	1 533	1 180
Median age	49.8	36.2	40.2	48.1	55.6	63.9	36.3	33.1	32.0	34.2	38.4	48.2
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	11 218	5 055	1 827	1 797	1 898	641	19 984	3 473	4 324	4 263	5 294	2 630
1975 to 1978	26 166	9 513	4 709	5 025	4 836	2 083	15 200	1 697	3 068	3 653	4 453	2 329
1970 to 1974	19 103	—	8 963	4 400	4 137	1 603	5 809	—	1 090	1 354	2 076	1 289
1960 to 1969	24 106	—	—	13 481	7 516	3 109	3 788	—	—	1 208	1 594	986
1959 or earlier	23 504	—	—	—	14 094	9 410	1 882	—	—	—	938	944
ROOMS												
1 room	96	26	35	29	6	—	962	333	282	209	94	44
2 rooms	344	64	72	75	70	63	1 907	376	447	359	379	346
3 rooms	1 699	180	349	428	486	256	8 862	1 097	1 358	1 685	2 812	1 910
4 rooms	13 350	1 611	2 128	2 683	4 520	2 408	18 029	1 841	3 772	4 386	5 519	2 511
5 rooms	30 637	3 461	4 498	7 045	10 662	4 971	10 329	975	1 677	2 398	3 313	1 966
6 rooms	27 785	3 325	3 072	7 131	9 598	4 659	4 441	262	651	1 064	1 610	854
7 or more rooms	30 186	5 901	5 345	7 312	7 139	4 489	2 133	286	295	377	628	547
Median	5.7	6.1	5.7	5.8	5.6	5.7	4.1	3.9	4.1	4.2	4.2	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	102 776	14 462	15 374	24 450	32 123	16 367	45 728	5 123	8 428	10 307	13 989	7 881
0.50 or less	65 582	8 472	8 076	14 467	21 958	12 609	26 025	3 024	5 004	5 774	7 617	4 606
0.51 to 1.00	34 828	5 698	6 803	9 331	9 483	3 513	16 745	1 898	3 133	3 892	5 188	2 634
1.01 to 1.50	2 036	268	405	502	643	218	2 414	156	208	525	989	536
1.51 or more	330	24	90	150	39	27	544	45	83	116	195	105
Lacking complete plumbing for exclusive use	1 321	106	125	253	358	479	935	47	54	171	366	297
0.50 or less	763	18	47	99	217	382	447	36	36	86	135	154
0.51 to 1.00	418	62	59	110	117	70	307	5	12	68	128	94
1.01 to 1.50	98	2	12	38	22	24	129	5	—	9	73	42
1.51 or more	42	24	7	6	2	3	52	1	6	8	30	7
PERSONS IN UNIT												
1 person	15 324	991	1 414	2 794	5 670	4 455	15 217	2 039	2 935	3 208	4 356	2 679
2 persons	33 802	3 855	3 558	7 487	12 376	6 526	13 100	1 493	2 594	2 918	3 716	2 379
3 persons	21 823	3 544	3 603	5 417	6 536	2 723	7 762	711	1 543	1 840	2 435	1 233
4 persons	20 099	4 074	4 330	5 376	4 536	1 783	5 458	499	822	1 338	1 927	872
5 persons	8 666	1 503	1 666	2 463	2 200	834	2 940	254	385	673	1 079	549
6 or more persons	4 383	601	928	1 166	1 163	525	2 186	174	203	501	842	466
Median	2.63	3.19	3.27	2.88	2.35	2.11	2.12	1.87	2.00	2.20	2.26	2.09
Total persons	304 193	48 012	51 395	75 910	87 060	41 816	113 257	11 525	18 734	25 806	37 146	20 046
UNITS IN STRUCTURE												
1, detached or attached	93 125	12 204	11 797	22 242	31 102	15 780	18 881	1 119	1 388	3 689	8 104	4 581
2	1 884	121	239	377	614	533	8 718	819	1 766	2 513	2 510	1 110
3 and 4	665	65	89	88	188	235	3 863	367	602	693	1 254	947
5 to 9	576	86	68	108	185	129	3 131	299	725	592	981	534
10 to 49	399	66	48	111	105	69	5 535	1 004	1 801	1 319	747	664
50 or more	53	1	9	33	4	6	4 079	1 076	1 231	1 010	484	278
Mobile home or trailer, etc.	7 395	2 025	3 249	1 744	283	94	2 456	486	969	662	275	64
SELECTED CHARACTERISTICS												
Heating equipment	104 073	14 568	15 499	24 698	32 476	16 832	46 600	5 170	8 478	10 460	14 336	8 156
Steam or hot water system	742	16	13	20	211	482	794	13	19	98	155	509
Central warm-air furnace or electric heat pump	42 089	10 989	9 039	9 789	7 639	4 633	15 352	3 417	5 163	3 795	1 849	1 128
Other built-in electric units	28 063	1 055	3 454	9 105	11 801	2 648	15 986	1 280	2 445	4 262	6 190	1 809
Floor, wall, or pipeless furnace	4 546	117	221	645	2 363	1 200	1 688	50	122	315	854	347
Other means	28 633	2 391	2 772	5 139	10 462	7 869	12 780	410	729	1 990	5 288	4 363
Air conditioning	87 611	12 694	13 560	22 153	26 915	12 289	32 086	4 674	7 469	8 135	8 136	3 672
Central system	37 897	10 465	8 088	10 025	6 777	2 542	13 874	3 440	5 074	3 714	1 191	455
1 or more individual room units	49 714	2 229	5 472	12 128	20 138	9 747	18 212	1 234	2 395	4 421	6 945	3 217
House heating fuel	104 073	14 568	15 499	24 698	32 476	16 832	46 600	5 170	8 478	10 460	14 336	8 156
Utility gas	21 908	3 294	2 699	3 346	5 992	6 577	9 573	694	955	1 818	3 209	2 897
Bottled, tank, or LP gas	5 110	562	795	1 147	1 706	900	1 522	81	314	341	472	314
Electricity	59 678	8 780	9 946	16 909	18 871	5 172	30 811	4 252	6 979	7 721	8 742	3 117
Fuel oil, kerosene, etc.	3 619	139	201	427	1 323	1 529	897	10	49	144	356	338
Other	13 758	1 793	1 858	2 869	4 584	2 654	3 797	133	181	436	1 557	1 490
Income in 1979 below poverty level	10 399	893	1 133	1 948	3 671	2 754	12 342	1 031	1 455	2 615	4 447	2 794
Percent below poverty level	10.0	6.1	7.3	7.9	11.3	16.3	26.4	19.9	17.2	25.0	31.0	34.2
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	11 650	759	968	2 038	4 420	3 465	12 009	1 090	1 572	2 423	4 135	2 789
\$5,000 to \$9,999	15 166	1 229	1 869	2 830	5 334	3 904	11 656	1 079	2 132	2 492	3 746	2 207
\$10,000 to \$12,499	7											

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	104 097	93 125	3 577	7 395	46 663	18 881	8 718	3 863	3 131	5 535	4 079	2 456
Condominium housing units	198	44	154	—	392	71	10	122	33	59	97	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	77 182	69 939	2 074	5 169	19 773	10 291	3 769	1 382	975	1 483	680	1 193
15 to 24 years	2 618	1 726	70	822	4 043	1 528	983	439	243	325	172	353
25 to 34 years	16 235	14 182	364	1 689	7 297	3 533	1 644	553	370	570	135	492
35 to 44 years	17 033	15 623	345	1 065	3 055	1 890	482	125	135	158	46	219
45 to 64 years	30 132	28 095	853	1 184	3 616	2 318	412	206	141	268	162	109
65 years and over	11 164	10 313	442	409	1 762	1 022	248	59	86	162	165	20
Male householder, no wife present	6 583	5 285	456	842	8 024	2 475	1 346	851	635	1 382	840	495
15 to 24 years	330	226	27	77	1 350	390	161	142	125	320	106	106
25 to 34 years	1 271	959	126	186	2 616	642	528	327	234	539	223	123
35 to 44 years	1 058	819	95	144	1 136	302	240	137	50	213	106	88
45 to 64 years	2 268	1 809	137	322	1 595	628	242	175	132	218	120	80
65 years and over	1 656	1 472	71	113	1 327	513	175	70	94	92	285	98
Female householder, no husband present	20 332	17 901	1 047	1 384	18 866	6 115	3 603	1 630	1 521	2 670	2 559	768
15 to 24 years	245	177	20	48	2 473	616	598	258	176	516	170	139
25 to 34 years	1 533	1 232	58	243	4 551	1 238	1 052	497	472	805	312	175
35 to 44 years	2 161	1 854	105	202	2 410	1 066	468	192	239	203	103	139
45 to 64 years	7 399	6 615	344	440	4 243	1 557	853	341	347	473	580	92
65 years and over	8 994	8 023	520	451	5 189	1 638	632	342	287	673	1 394	223
Median age	49.8	50.3	54.7	39.2	36.3	38.9	32.5	32.1	34.3	32.9	61.1	32.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	11 218	9 174	461	1 583	19 984	6 968	3 881	1 942	1 291	2 645	1 684	1 573
1975 to 1978	26 166	22 588	832	2 746	15 200	5 870	2 918	1 192	1 006	1 914	1 683	617
1970 to 1974	19 103	16 304	527	2 272	5 809	2 512	1 036	380	525	620	524	212
1960 to 1969	24 106	22 587	768	751	3 788	2 206	677	230	241	244	142	48
1959 or earlier	23 504	22 472	989	43	1 882	1 325	206	119	68	112	46	6
ROOMS												
1 room	96	56	—	40	962	39	31	59	22	163	619	29
2 rooms	344	157	53	134	1 907	256	188	191	154	481	581	56
3 rooms	1 699	982	147	570	8 862	1 748	1 673	1 301	836	1 565	1 311	428
4 rooms	13 350	9 154	780	3 416	18 029	5 689	4 864	1 686	1 290	2 257	988	1 255
5 rooms	30 637	27 378	968	2 291	10 329	6 030	1 401	496	542	851	447	562
6 rooms	27 785	26 294	885	606	4 441	3 301	429	94	219	177	111	110
7 or more rooms	30 186	29 104	744	338	2 133	1 818	132	36	68	41	22	16
Median	5.7	5.8	5.3	4.4	4.1	4.8	4.0	3.7	3.9	3.7	3.1	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	102 776	92 075	3 417	7 284	45 728	18 308	8 617	3 783	3 095	5 453	4 055	2 417
0.50 or less	65 582	59 829	2 242	3 511	26 025	9 537	4 755	2 223	1 730	3 948	2 800	1 032
0.51 to 1.00	34 828	30 457	1 038	3 333	16 745	7 256	3 312	1 322	1 121	1 329	1 198	1 207
1.01 to 1.50	2 036	1 597	110	329	2 414	1 287	482	194	200	118	25	108
1.51 or more	330	192	27	111	544	228	68	44	44	58	32	70
Lacking complete plumbing for exclusive use	1 321	1 050	160	111	935	573	101	80	36	82	24	39
0.50 or less	763	608	93	62	447	275	40	30	17	49	24	12
0.51 to 1.00	418	318	55	45	307	153	56	34	19	25	—	20
1.01 to 1.50	98	84	12	2	129	107	5	10	—	—	—	7
1.51 or more	42	40	—	2	52	38	—	6	—	8	—	—
BEDROOMS												
None	114	74	—	40	1 133	58	55	88	36	201	658	37
1	2 514	1 723	335	456	11 929	2 368	1 971	1 630	1 165	2 493	2 042	260
2	33 774	27 693	1 536	4 545	23 860	9 477	5 766	1 858	1 507	2 416	1 176	1 660
3	52 131	48 638	1 252	2 241	8 234	5 758	815	267	326	394	178	496
4	12 878	12 471	311	96	1 293	1 025	106	14	89	31	25	3
5 or more	2 686	2 526	143	17	214	195	5	6	8	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	11 650	9 959	539	1 152	12 009	4 830	1 725	979	1 036	1 168	1 658	613
\$5,000 to \$9,999	15 166	12 860	703	1 603	11 656	4 433	2 135	1 136	864	1 362	873	853
\$10,000 to \$14,999	7 908	6 680	290	938	5 312	2 122	1 170	542	306	630	297	245
\$15,000 to \$19,999	7 465	6 454	265	746	3 842	1 572	744	348	242	503	221	212
\$20,000 to \$24,999	16 353	14 335	524	1 494	6 419	2 509	1 522	452	332	921	380	303
\$25,000 to \$34,999	14 873	13 657	442	774	3 573	1 558	763	197	164	505	246	140
\$35,000 to \$49,999	18 270	17 214	491	565	2 626	1 296	464	155	132	248	244	87
\$50,000 or more	8 494	8 174	233	87	851	414	158	45	38	106	87	3
Median	3 918	3 792	90	36	375	147	37	9	17	92	73	—
Mean	\$17 956	\$18 663	\$14 920	\$12 515	\$9 854	\$10 209	\$11 066	\$9 312	\$7 493	\$10 942	\$6 786	\$8 549
	\$20 609	\$21 249	\$18 248	\$13 697	\$11 956	\$12 486	\$12 396	\$10 450	\$10 021	\$13 031	\$11 256	\$9 896
SELECTED CHARACTERISTICS												
Heating equipment	104 073	93 106	3 577	7 390	46 600	18 828	8 712	3 863	3 131	5 535	4 079	2 452
Steam or hot water system	742	635	104	3	794	78	61	135	135	269	116	—
Central warm-air furnace or electric heat pump	42 089	36 284	1 211	4 594	15 352	3 519	2 696	1 290	1 246	3 198	2 208	1 195
Other built-in electric units	28 063	26 220	977	866	15 986	6 023	3 746	1 481	1 056	1 607	1 618	455
Floor, wall, or pipeless furnace	4 546	4 222	135	189	1 688	1 031	326	92	80	48	29	82
Other means	28 633	25 745	1 150	1 738	12 780	8 177	1 883	865	614	413	108	720
Air conditioning	87 611	79 111	2 934	5 566	32 086	11 004	6 185	2 468	2 047	4 728	3 856	1 798
Central system	37 897	34 552	1 144	2 201	13 874	2 551	2 583	1 008	1 157	3 486	2 546	543
Vehicles available	97 984	87 852	3 286	6 846	36 117	15 134	7 153	2 853	2 150	4 442	2 344	2 041
1	28 223	24 308	1 285	2 630	22 070	7 954	4 547	2 071	1 536	3 057	1 700	1 205
2 or more	69 761	63 544	2 001	4 216	14 047	7 180	2 606	782	614	1 385	644	836
House heating fuel	104 073	93 106	3 577	7 390	46 600	18 828	8 712	3 863	3 131	5 535	4 079	2 452
Utility gas	21 908	20 691	817	400	9 573	4 604	1 677	1 050	770	790	399	283
Bottled, tank, or LP gas	5 110	3 985	133	992	1 522	866	85	61	17	74	19	400
Electricity	59 678	52 841	1 961	4 876	30 811	9 808	6 599	2 574	2 154	4 508	3 631	1 537
Fuel oil, kerosene, etc.	3 619	3 145	155	319	897	461	94	72	49	101	16	104
Other	13 758	12 444	511	803	3 797	3 089	257	106	141	62	14	128
Water heating fuel	103 562	92 665	3 566	7 331	46 202	18 496	8 700	3 858	3 120	5 517	4 079	2 432
Utility gas	10 996	10 549	356	91	5 006	1 881	836	580	558	661	398	92
Bottled, tank, or LP gas	791	603	16	172	587	261	45	47	54	93	13	74
Electricity	91 483	81 267	3 170	7 046	40 369	16 273	7 795	3 217	2 473	4 709	3 656	2 246
Fuel oil, kerosene, etc.	83	65	9	9	90	23	24	—	—	36	—	7
Other	209	181	15	13	150	58	—	14	35	18	12	13
Family householder	87 869	79 345	2 609	5 915	29 427	14 453	5 897	2 124	1 872	2 321	1 089	1 671
With own children under 18 years	42 267	37 789	992	3 486	17 433	8 919	3 528	1 088	1 189	1 075	415	1 219
With own children under 6 years	15 684	13 450	388	1 846	9 316	4 490	2 037	661	571	600	172	785
Female householder, no husband present	8 761	7 797	368	596	8 478	3 649	1 831	631	815	787	362	403
With own children under 18 years	3 690	3 169	122	399	6 114	2 552	1 373	434	659	577	192	327
With own children under 6 years	662	536	23	103	2 415	866	624	201	266	255	24	179
Nonfamily householder	16 228	13 780	968	1 480	17 236	4 428	2 821	1 739	1 259	3 214	2 990	785
Income in 1979 below poverty level	10 399	8 806	436	1 157	12 342	5 438	1 703	1 001	1 136	1 126	1 180	758
Percent below poverty level	10.0	9.5	12.2	15.6	26.4	28.8	19.5					

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA										
	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median
Owner-occupied housing units	104 097	15 324	33 802	21 823	20 099	8 666	2 825	1 087	471	2.63
Nonrelatives present	2 035	—	709	631	241	181	175	60	38	2.99
ROOMS										
1 to 3 rooms	2 139	1 000	684	224	138	63	16	11	3	1.60
4 rooms	13 350	3 754	5 037	2 553	1 352	454	136	39	25	2.08
5 rooms	30 637	5 038	11 046	6 309	5 212	2 081	583	268	100	2.43
6 rooms	27 785	3 343	9 184	5 974	5 635	2 415	751	307	176	2.73
7 rooms	15 255	1 209	4 414	3 676	3 686	1 476	556	202	36	3.05
8 or more rooms	14 931	980	3 437	3 087	4 076	2 177	783	260	131	3.49
Median	5.7	5.1	5.5	5.8	6.1	6.2	6.4	6.2	6.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing for exclusive use	102 776	14 898	33 427	21 637	19 957	8 576	2 771	1 057	453	2.64
1.00 or less	100 410	14 898	33 402	21 582	19 838	8 087	2 069	462	72	2.59
1.01 to 1.50	2 036	—	—	47	117	434	692	548	198	6.11
1.51 or more	330	—	25	8	2	55	10	47	183	7.76
Lacking complete plumbing for exclusive use	1 321	426	375	186	142	90	54	30	18	2.13
1.00 or less	1 181	426	363	186	123	62	21	—	—	1.95
1.01 to 1.50	98	—	—	—	19	20	27	27	5	5.87
1.51 or more	42	—	12	—	—	8	6	3	13	5.67
UNITS IN STRUCTURE										
1, detached or attached	93 125	13 064	30 545	19 431	18 267	7 938	2 595	914	371	2.65
2 or more	3 577	867	1 108	698	450	228	93	85	48	2.33
Mobile home or trailer, etc.	7 395	1 393	2 149	1 694	1 382	500	137	88	52	2.59
VALUE										
Specified owner-occupied housing units	82 212	11 298	26 815	17 064	16 520	7 068	2 283	817	347	2.68
Less than \$10,000	4 631	1 342	1 553	582	623	305	126	57	43	2.13
\$10,000 to \$19,999	12 023	2 717	4 181	2 186	1 628	802	354	96	59	2.29
\$20,000 to \$29,999	17 073	2 996	5 910	3 264	2 886	1 258	450	190	119	2.44
\$30,000 to \$39,999	16 573	1 808	5 421	3 822	3 206	1 605	465	195	51	2.78
\$40,000 to \$49,999	11 882	1 091	3 838	2 661	2 905	959	286	111	31	2.88
\$50,000 to \$59,999	7 136	455	2 261	1 735	1 734	642	188	106	15	2.99
\$60,000 to \$79,999	7 971	640	2 217	1 730	2 297	832	201	28	26	3.15
\$80,000 to \$99,999	2 535	128	679	607	705	291	113	12	—	3.26
\$100,000 to \$149,999	1 748	89	543	371	404	256	65	20	—	3.15
\$150,000 or more	640	32	212	106	132	118	35	2	3	3.22
Median	\$34 200	\$24 600	\$33 100	\$36 500	\$39 800	\$36 600	\$33 700	\$32 800	\$27 500	...
SELECTED CHARACTERISTICS										
All income levels in 1979	104 097	15 324	33 802	21 823	20 099	8 666	2 825	1 087	471	2.63
Median income	\$17 956	\$5 745	\$16 139	\$20 814	\$22 611	\$22 560	\$23 951	\$21 439	\$23 009	...
Median selected monthly owner costs as percentage of household income	15.8	23.8	13.9	14.9	16.1	16.0	15.5	14.5	15.0	...
With a mortgage	18.4	30.0	17.8	18.5	17.7	17.8	16.9	16.9	17.5	...
Not mortgaged	11.0	21.3	10.5	10—	10—	10—	10—	10—	10—	...
Income in 1979 below poverty level	10 399	4 470	2 457	1 193	1 140	667	239	145	88	1.80
Median income	\$3 267	\$2 687	\$3 192	\$3 621	\$4 971	\$6 140	\$7 834	\$7 371	\$6 389	...
Median selected monthly owner costs as percentage of household income	45.5	45.6	40.7	50+	48.2	45.5	32.5	43.9	38.5	...
With a mortgage	50+	50+	50+	50+	50+	50+	43.1	45.5	50+	...
Not mortgaged	36.6	40.8	33.0	29.6	28.4	27.4	15.1	31.4	35.2	...
Renter-occupied housing units	46 663	15 217	13 100	7 762	5 458	2 940	1 316	583	287	2.12
Nonrelatives present	2 998	—	1 746	511	374	184	100	24	59	2.36
ROOMS										
1 room	962	880	65	11	—	6	—	—	—	1.05
2 rooms	1 907	1 309	383	125	61	28	—	—	—	1.23
3 rooms	8 862	5 671	2 085	596	338	117	39	9	7	1.28
4 rooms	18 029	4 921	5 959	3 713	2 164	780	333	133	26	2.19
5 rooms	10 329	1 748	2 993	1 955	1 750	1 128	514	170	71	2.72
6 rooms	4 441	491	1 111	960	836	541	298	134	70	3.14
7 or more rooms	2 133	197	504	402	309	340	131	137	113	3.41
Median	4.1	3.5	4.2	4.3	4.6	5.0	5.1	5.4	6.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing for exclusive use	45 728	14 953	12 826	7 655	5 336	2 883	1 241	558	276	2.12
1.00 or less	42 770	14 953	12 761	7 524	4 962	2 000	421	137	12	2.00
1.01 to 1.50	2 414	—	—	120	320	755	780	290	149	5.52
1.51 or more	544	—	65	11	54	128	40	131	115	5.85
Lacking complete plumbing for exclusive use	935	264	274	107	122	57	75	25	11	2.24
1.00 or less	754	264	274	102	97	9	8	—	—	1.91
1.01 to 1.50	129	—	—	5	18	25	67	14	—	5.75
1.51 or more	52	—	—	—	7	23	—	11	11	5.33
UNITS IN STRUCTURE										
1, detached or attached	18 881	3 922	5 110	3 696	2 793	1 864	935	383	178	2.61
2	8 718	2 388	2 883	1 541	1 229	456	134	58	29	2.18
3 and 4	3 863	1 544	1 208	575	290	112	87	39	8	1.82
5 to 9	3 131	1 100	807	588	328	144	67	35	62	2.08
10 to 49	5 535	2 787	1 781	509	291	118	31	10	8	1.49
50 or more	4 079	2 835	770	266	153	48	—	7	—	1.22
Mobile home or trailer, etc.	2 456	641	541	587	374	198	62	51	2	2.58
GROSS RENT										
Specified renter-occupied housing units	43 876	14 716	12 323	7 214	5 053	2 627	1 154	509	280	2.09
Less than \$100	4 421	2 676	642	466	327	149	68	43	50	1.33
\$100 to \$149	4 932	2 017	1 369	626	446	232	177	53	12	1.83
\$150 to \$199	8 066	2 853	2 302	1 284	832	436	183	85	91	2.01
\$200 to \$249	9 188	2 882	2 608	1 689	1 117	598	185	86	23	2.16
\$250 to \$299	7 029	1 878	2 278	1 274	907	331	244	90	27	2.22
\$300 to \$349	3 928	947	1 248	803	497	276	52	58	47	2.31
\$350 to \$399	1 719	293	584	334	255	166	62	13	12	2.47
\$400 to \$499	1 212	119	260	241	300	163	92	28	9	3.44
\$500 or more	392	33	109	45	89	64	33	19	—	3.60
No cash rent	2 989	1 018	923	452	283	212	58	34	9	2.02
Median	\$217	\$186	\$227	\$230	\$233	\$233	\$235	\$239	\$189	...
SELECTED CHARACTERISTICS										
All income levels in 1979	46 663	15 217	13 100	7 762	5 458	2 940	1 316	583	287	2.12
Median income	\$9 854	\$6 364	\$11 273	\$11 869	\$11 910	\$12 216	\$13 125	\$11 828	\$11 133	...
Median gross rent as percentage of household income	24.7	28.5	23.1	23.1	23.6	23.0	23.8	24.2	18.8	...
Income in 1979 below poverty level	12 342	4 730	2 346	1 685	1 541	1 021	542	267	210	2.11
Median income	\$3 086	\$2 519	\$3 098	\$2 894	\$3 648	\$4 683	\$5 346	\$5 511	\$9 259	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	45.4	39.3	43.0	25.5	...

Table A—10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age	
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		
Total	104 097	2 618	16 235	17 033	30 132	11 164	330	1 271	1 058	2 268	1 656	245	1 533	2 161	7 399	8 994	49.8
Owner-occupied housing units	15 324	1 234	2 814	1 399	13 821	8 764	245	814	540	1 335	1 176	99	334	344	3 850	6 587	65.2
PERSONS IN UNIT	33 802	908	4 554	3 425	7 860	1 741	38	222	229	570	337	69	447	480	1 762	1 616	58.9
2 persons	21 823	405	6 213	6 480	5 085	398	12	164	146	224	55	63	480	724	916	551	45.8
3 persons	20 099	405	6 213	6 480	5 085	398	17	242	55	51	57	8	166	341	430	152	38.9
4 persons	8 666	44	2 019	3 635	2 141	123	16	24	55	32	31	8	72	140	287	39	40.4
5 persons	4 383	27	635	1 894	1 225	138	2	5	32	56	1	1	34	132	154	49	42.3
6 or more persons	2.63	2.58	3.62	4.05	2.66	2.14	1.17	1.28	1.48	1.35	1.20	1.84	2.47	2.85	1.46	1.18	...
Median	304 193	7 425	59 632	70 854	90 722	26 176	617	2 202	2 082	3 904	2 403	514	3 901	6 375	14 822	12 564	...
PLUMBING FACILITIES BY PERSONS PER ROOM	102 776	2 602	16 124	16 914	29 884	10 981	317	1 262	1 030	2 168	1 571	245	1 519	2 152	7 272	8 735	49.6
Complete plumbing for exclusive use	2 366	27	423	943	550	90	5	10	29	22	85	—	45	81	122	19	41.5
1.01 or more persons per room	1 321	16	111	119	248	183	13	9	28	100	—	—	14	9	127	259	60.9
Lacking complete plumbing for exclusive use	140	7	33	43	41	—	—	—	—	—	—	—	7	—	7	2	40.7
1.01 or more persons per room																	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	82 212	1 622	13 136	13 864	24 519	8 679	201	842	686	1 535	1 231	155	1 129	1 712	5 894	7 007	49.8
Specified owner-occupied housing units	50 201	1 431	12 130	11 747	14 625	1 909	142	756	526	638	245	111	966	1 429	2 574	3 320	41.7
With a mortgage	17 848	241	2 618	4 696	8 081	612	29	186	168	231	54	—	58	202	545	127	46.2
Less than 15 percent	10 631	310	3 436	2 826	2 667	290	—	153	127	129	25	—	106	178	289	95	38.6
15 to 19 percent	7 692	331	2 460	1 909	1 584	253	16	104	89	71	14	7	148	245	358	103	37.9
20 to 24 percent	4 516	243	1 540	858	734	213	13	95	54	59	27	9	99	154	328	90	37.1
25 to 29 percent	2 732	143	825	448	508	132	20	103	40	31	27	13	98	85	173	86	37.7
30 to 34 percent	6 535	163	1 244	968	995	409	64	109	31	109	82	82	440	550	833	456	42.4
35 percent or more	247	—	1 244	968	995	409	64	109	31	109	82	82	440	550	833	456	42.4
Not computed	18.4	22.5	20.0	17.0	14.1	21.0	33.2	21.7	18.4	18.3	29.0	50.4	33.2	27.7	26.1	15	50.4
Median	32 011	191	1 006	2 117	9 894	6 770	59	86	160	897	986	44	163	283	3 320	6 035	62.7
Not mortgaged	14 560	132	674	1 504	6 734	2 566	10	52	77	418	239	6	35	79	1 009	1 025	57.7
Less than 10 percent	6 139	24	191	352	1 655	1 772	16	16	16	173	165	—	45	78	711	925	63.9
10 to 14 percent	3 519	2	30	84	735	1 014	13	8	21	92	130	17	24	17	382	950	67.4
15 to 19 percent	2 208	14	27	37	228	642	2	8	6	86	111	—	9	24	241	775	69.0
20 to 24 percent	1 290	6	27	32	145	274	2	—	3	—	89	—	12	18	170	512	69.8
25 to 29 percent	1 021	2	17	21	117	174	—	—	—	18	58	7	—	15	119	473	70.3
30 to 34 percent	2 881	5	23	77	229	276	10	2	22	89	169	6	34	44	597	1 298	68.5
35 percent or more	393	6	17	10	51	52	8	—	15	21	25	18.5	8	4	91	77	59.4
Not computed	11.0	10.0	10.0	10.0	10.0	12.2	14.8	10.0	10.0	10.6	17.9	—	14.9	13.8	14.3	20.5	...
Median	46 663	4 043	7 297	3 055	3 616	1 762	1 350	2 616	1 136	1 595	1 327	2 473	4 551	2 410	4 243	5 189	36.3
Renter-occupied housing units	15 217	2 072	2 024	453	1 664	1 320	716	1 850	816	1 119	1 108	928	1 416	475	2 467	4 322	55.0
PERSONS IN UNIT	13 100	1 262	1 959	542	829	263	504	475	166	300	171	814	1 253	410	828	646	32.8
2 persons	7 762	472	1 874	876	521	89	69	184	102	104	27	406	927	572	381	135	31.1
3 persons	5 458	178	1 069	555	247	44	28	69	33	34	14	232	625	292	261	52	32.5
4 persons	2 940	59	371	629	355	46	29	24	12	13	7	55	188	312	166	34	34.5
5 persons	2 186	2.12	2.48	3.33	4.11	2.67	1.44	1.21	1.20	1.21	1.10	1.88	2.19	3.06	1.36	1.10	...
6 or more persons	113 257	10 852	24 883	12 690	11 155	4 280	2 257	3 835	1 620	2 341	1 487	4 934	10 731	7 938	8 007	6 247	...
Median																	
PLUMBING FACILITIES BY PERSONS PER ROOM	45 728	3 980	7 218	2 982	3 542	1 670	1 308	2 601	1 121	1 522	1 262	2 402	4 470	2 391	4 164	5 095	36.2
Complete plumbing for exclusive use	2 958	317	693	496	351	84	28	29	—	39	—	122	281	353	132	33	35.1
1.01 or more persons per room	935	63	79	73	74	92	42	15	15	73	65	71	81	19	79	94	46.1
Lacking complete plumbing for exclusive use	181	11	37	57	20	10	19	—	—	—	—	3	16	—	8	—	35.4
1.01 or more persons per room																	
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	43 876	3 893	6 801	2 762	3 253	1 518	1 307	2 560	1 104	1 512	1 235	2 341	4 372	2 255	3 997	4 966	35.9
Specified renter-occupied housing units	7 605	579	1 596	812	813	284	211	643	321	408	147	128	360	352	515	436	36.7
Less than 15 percent	6 679	708	1 523	488	583	190	162	554	209	193	152	241	436	326	443	469	33.7
15 to 19 percent	6 133	485	832	273	385	124	177	384	144	176	221	324	624	319	488	644	33.9
20 to 24 percent	4 657	406	338	176	184	61	87	159	54	153	124	218	543	218	307	525	33.9
25 to 29 percent	3 104	406	338	176	184	61	87	159	54	153	124	218	543	218	307	525	33.9
30 to 34 percent	5 538	505	553	156	238	249	212	245	45	138	82	223	461	181	324	296	33.2
35 to 49 percent	6 474	601	501	205	234	203	228	210	142	245	206	464	690	274	716	847	36.5
50 percent or more	3 686	163	382	277	514	240	66	128	93	127	134	121	290	147	357	647	38.6
Not computed	24.7	24.2	20.4	19.4	19.8	26.2	27.4	20.2	19.4	22.6	26.2	34.5	30.8	26.3	31.0	31.4	...
Median																	

Table A—11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	15 324	4 110	245	814	540	1 335	1 176	11 214	99	334	344	3 850	6 587
PLUMBING FACILITIES													
Complete plumbing for exclusive use	14 898	3 940	232	812	514	1 259	1 123	10 958	99	334	344	3 773	6 408
Lacking complete plumbing for exclusive use	426	170	13	2	26	76	53	256	—	—	—	77	179
UNITS IN STRUCTURE													
1, detached or attached	13 064	3 249	173	604	396	1 041	1 035	9 815	71	283	276	3 340	5 845
2 or more	867	230	15	77	40	60	38	637	12	20	19	211	375
Mobile home or trailer, etc.	1 393	631	57	133	104	234	103	762	16	31	49	299	367
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	6 969	1 157	44	38	73	322	680	5 812	39	29	66	1 508	4 170
\$5,000 to \$9,999	4 003	923	72	111	64	356	320	3 080	32	99	131	1 212	1 606
\$10,000 to \$12,499	1 223	395	54	119	37	127	58	828	16	52	27	400	333
\$12,500 to \$14,999	629	261	20	96	24	87	34	368	—	49	32	131	156
\$15,000 to \$19,999	1 277	598	19	246	153	156	24	679	12	91	43	390	143
\$20,000 to \$24,999	482	298	14	100	60	105	19	184	—	—	31	105	48
\$25,000 to \$34,999	460	314	16	67	72	128	31	146	—	14	14	53	65
\$35,000 to \$49,999	139	70	—	19	15	29	7	69	—	—	—	24	45
\$50,000 or more	142	94	6	18	42	25	3	48	—	—	—	27	21
Median	\$5 745	\$9 854	\$10 301	\$15 741	\$16 875	\$9 848	\$4 566	\$4 877	\$6 050	\$11 875	\$8 992	\$6 726	\$4 319
Mean	\$8 790	\$13 493	\$12 627	\$17 248	\$21 270	\$14 250	\$6 643	\$7 066	\$6 835	\$11 799	\$10 511	\$8 398	\$5 872
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	11 298	2 726	157	520	326	853	870	8 572	60	256	252	2 913	5 091
With a mortgage	3 394	1 228	111	460	222	276	159	2 166	38	202	212	1 054	660
Less than \$200	1 186	340	25	102	34	101	78	846	7	21	13	495	310
\$200 to \$249	694	224	—	70	46	66	42	470	6	33	36	234	161
\$250 to \$299	426	66	6	34	5	21	—	360	8	53	41	155	103
\$300 to \$349	342	143	22	56	13	35	17	199	9	12	52	81	45
\$350 to \$399	280	162	21	58	33	28	22	118	8	52	31	18	9
\$400 to \$499	247	145	13	91	33	8	—	102	—	15	12	43	32
\$500 to \$599	112	85	24	31	30	—	—	27	—	6	—	21	—
\$600 to \$749	77	52	—	18	28	6	—	25	—	10	8	7	—
\$750 or more	30	11	—	—	—	11	—	19	—	—	19	—	—
Median	\$237	\$288	\$356	\$321	\$370	\$228	\$202	\$225	\$288	\$294	\$315	\$207	\$206
Not mortgaged	7 904	1 498	46	60	104	577	711	6 406	22	54	40	1 859	4 431
Less than \$50	506	157	6	10	12	56	73	349	—	6	—	75	268
\$50 to \$74	1 697	322	17	13	20	137	135	1 375	—	2	8	333	1 032
\$75 to \$99	2 271	362	—	—	7	161	194	1 909	—	16	6	618	1 269
\$100 to \$124	1 613	298	13	16	19	117	133	1 315	—	12	11	425	867
\$125 to \$149	931	186	—	7	11	51	117	745	15	—	7	204	519
\$150 to \$199	606	115	10	6	25	37	37	491	7	5	3	159	317
\$200 to \$249	168	30	—	—	10	16	4	138	—	8	3	32	95
\$250 or more	112	28	—	8	—	2	18	84	—	5	2	13	64
Median	\$94	\$94	\$87	\$111	\$117	\$90	\$94	\$94	\$143	\$106	\$114	\$96	\$93
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	23.8	19.9	33.6	21.6	18.7	15.9	22.6	25.3	50+	24.9	29.4	22.7	26.3
With a mortgage	30.0	24.0	35.6	23.1	20.1	22.3	31.4	34.7	50+	28.6	33.1	30.3	41.5
Not mortgaged	21.3	16.4	16.5	10.6	12.1	12.5	20.7	22.7	25.0	12.9	18.3	17.2	24.4
Income in 1979 below poverty level	4 470	719	42	33	65	246	333	3 751	24	27	28	1 191	2 481
Percent below poverty level	29.2	17.5	17.1	4.1	12.0	18.4	28.3	33.4	24.2	8.1	8.1	30.9	37.7
Renter-occupied housing units	15 217	5 609	716	1 850	816	1 119	1 108	9 608	928	1 416	475	2 467	4 322
PLUMBING FACILITIES													
Complete plumbing for exclusive use	14 953	5 468	703	1 842	801	1 069	1 053	9 485	900	1 413	468	2 456	4 248
Lacking complete plumbing for exclusive use	264	141	13	8	15	50	55	123	28	3	7	11	74
UNITS IN STRUCTURE													
1, detached or attached	3 922	1 613	188	411	203	400	411	2 309	167	174	119	675	1 174
2	2 388	791	79	340	102	151	119	1 597	171	325	103	546	452
3 and 4	1 544	611	101	223	130	115	42	933	129	237	77	197	293
5 to 9	1 100	447	77	180	30	66	94	653	44	112	38	212	247
10 to 49	2 787	1 128	167	474	192	207	88	1 659	255	365	77	363	599
50 or more	2 835	701	84	154	89	105	269	2 134	110	178	50	445	1 351
Mobile home or trailer, etc.	641	318	20	68	70	75	85	323	52	25	11	29	206
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	6 392	1 670	150	207	140	411	762	4 722	206	231	119	1 179	2 987
\$5,000 to \$9,999	4 063	1 185	271	397	106	191	220	2 878	516	510	141	787	924
\$10,000 to \$12,499	1 592	716	107	315	98	176	20	876	116	257	120	189	194
\$12,500 to \$14,999	952	511	80	233	74	73	51	441	35	195	31	94	86
\$15,000 to \$19,999	1 243	821	74	370	205	137	35	422	49	116	47	146	64
\$20,000 to \$24,999	456	294	20	182	48	24	20	162	6	72	17	27	40
\$25,000 to \$34,999	317	236	7	82	72	75	—	81	—	29	—	37	15
\$35,000 to \$49,999	131	117	—	38	47	25	—	14	—	6	—	8	—
\$50,000 or more	71	59	—	26	26	7	—	12	—	—	—	—	12
Median	\$6 364	\$9 785	\$8 630	\$12 564	\$14 662	\$8 978	\$4 107	\$5 126	\$7 806	\$9 742	\$9 208	\$5 294	\$4 033
Mean	\$8 361	\$11 360	\$9 193	\$13 934	\$16 694	\$10 579	\$5 324	\$6 609	\$7 581	\$10 140	\$9 029	\$6 669	\$4 944
GROSS RENT													
Specified renter-occupied housing units	14 716	5 406	695	1 831	789	1 062	1 029	9 310	909	1 386	475	2 363	4 177
Less than \$100	2 676	695	27	27	19	213	409	1 981	21	22	44	437	1 457
\$100 to \$149	2 017	812	100	190	105	174	243	1 205	63	113	18	389	622
\$150 to \$199	2 853	1 009	102	310	175	286	136	1 844	263	274	178	443	686
\$200 to \$249	2 882	1 223	193	598	195	151	86	1 659	311	374	81	500	393
\$250 to \$299	1 878	765	185	330	140	84	26	1 113	152	419	69	230	243
\$300 to \$349	947	443	51	232	72	74	14	504	34	105	76	107	182
\$350 to \$399	293	110	7	58	32	6	7	183	9	47	7	51	69
\$400 to \$499	119	56	3	18	6	6	23	63	7	6	—	7	43
\$500 or more	33	10	10	—	—	—	—	23	—	—	—	15	8
No cash rent	1 018	283	17	68	45	68	85	735	49	26	2	184	474
Median	\$186	\$202	\$227	\$229	\$224	\$164	\$116	\$180	\$217	\$238	\$199	\$176	\$127
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.5	23.8	31.6	21.7	19.1	24.0	27.7	31.6	34.2	28.0	29.2	33.0	32.7
Income in 1979 below poverty level	4 730	1 180	120	159	130	351	420	3 550	169	172	77	979	2 153
Percent below poverty level	31.1	21.0	16.8	8.6	15.9	31.4	37.9	36.9	18.2	12.1	16.2	39.7	49.8

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	1 496	561	503	432
ROOMS				
1 to 3 rooms	89	60	11	18
4 rooms	212	54	52	106
5 rooms	287	84	85	118
6 rooms	430	168	142	120
7 rooms	185	54	109	22
8 or more rooms	293	141	104	48
Median	5.9	6.0	6.2	5.3
PLUMBING FACILITIES				
Complete plumbing for exclusive use	1 472	559	494	419
Lacking complete plumbing for exclusive use	24	2	9	13
BEDROOMS				
None	13	10	—	3
1	86	40	19	27
2	376	99	94	183
3	682	284	236	162
4	306	128	137	41
5 or more	33	—	17	16
YEAR STRUCTURE BUILT				
1975 to March 1980	585	278	198	109
1970 to 1974	186	52	90	44
1960 to 1969	324	92	132	100
1950 to 1959	156	55	46	55
1940 to 1949	103	21	28	54
1939 or earlier	142	63	9	70
UNITS IN STRUCTURE				
1, detached or attached	1 250	450	464	336
2 or more	194	90	19	85
Mobile home or trailer	52	21	20	11
HEATING EQUIPMENT				
Central heating system	1 293	506	460	327
Other means	177	55	40	82
None	26	—	3	23
PRICE ASKED				
Specified vacant for sale only housing units	1 184	441	454	289
Less than \$10,000	91	21	20	50
\$10,000 to \$19,999	144	52	22	70
\$20,000 to \$29,999	183	57	65	61
\$30,000 to \$39,999	174	42	80	52
\$40,000 to \$49,999	161	68	64	29
\$50,000 to \$59,999	144	55	81	8
\$60,000 to \$79,999	156	70	73	13
\$80,000 to \$99,999	55	25	24	6
\$100,000 or more	76	51	25	—
Median	\$40 000	\$44 500	\$46 000	\$25 300

The SMSA

	Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for rent housing units	4 443	2 298	1 193	952
ROOMS				
1 room	84	77	3	4
2 rooms	175	86	43	46
3 rooms	1 114	479	358	277
4 rooms	1 796	1 067	415	314
5 rooms	827	426	266	135
6 rooms	258	76	55	127
7 or more rooms	189	87	53	49
Median	4.0	4.0	4.0	4.0
PLUMBING FACILITIES				
Complete plumbing for exclusive use	4 313	2 228	1 164	921
Lacking complete plumbing for exclusive use	130	70	29	31
BEDROOMS				
None	89	77	3	9
1	1 507	618	522	367
2	2 111	1 248	468	395
3	628	319	164	145
4	79	30	13	36
5 or more	29	6	23	—
YEAR STRUCTURE BUILT				
1975 to March 1980	1 013	577	186	250
1970 to 1974	797	491	170	136
1960 to 1969	721	433	166	122
1950 to 1959	583	209	216	158
1940 to 1949	587	247	223	117
1939 or earlier	742	341	232	169
UNITS IN STRUCTURE				
1, detached or attached	1 368	454	491	423
2	506	291	131	84
3 and 4	486	311	118	57
5 to 9	259	105	84	70
10 to 49	872	623	219	30
50 or more	499	242	59	198
Mobile home or trailer	453	272	91	90
RENT ASKED				
Specified vacant for rent housing units	4 417	2 287	1 185	945
Less than \$100	837	370	286	181
\$100 to \$149	1 019	452	302	265
\$150 to \$199	846	469	263	114
\$200 to \$249	937	466	233	238
\$250 to \$299	411	306	56	49
\$300 to \$399	312	205	31	76
\$400 or more	55	19	14	22
Median	\$164	\$178	\$151	\$155

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Price asked—Specified vacant for sale only housing units							Rent asked—Specified vacant for rent housing units						
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	1 184	91	327	335	355	76	40 000	4 417	837	1 865	1 348	312	55	164
PLUMBING FACILITIES														
Complete plumbing for exclusive use	1 164	76	322	335	355	76	40 500	4 287	784	1 788	1 348	312	55	168
Lacking complete plumbing for exclusive use	20	15	5	—	—	—	10 000—	130	53	77	—	—	—	108
BEDROOMS														
None	3	3	—	—	—	—	10 000—	89	14	48	11	16	—	190
1	27	15	6	—	6	—	10 000—	1 507	418	607	450	26	6	145
2	259	44	153	52	10	—	19 000	2 093	310	944	654	172	13	172
3	584	24	141	233	174	12	40 100	620	92	218	217	71	22	200
4	283	5	19	50	162	47	66 900	79	3	39	10	27	—	175
5 or more	28	—	8	—	3	17	104 400	29	—	9	6	—	14	248
YEAR STRUCTURE BUILT														
1975 to March 1980	493	19	22	116	260	76	58 800	1 007	56	201	610	124	16	235
1970 to 1974	142	3	54	58	27	—	33 500	784	72	226	325	128	33	221
1960 to 1969	217	14	74	102	27	—	31 500	721	142	293	252	28	6	173
1950 to 1959	150	28	79	35	8	—	25 600	583	142	375	53	13	—	129
1940 to 1949	84	8	51	5	20	—	25 400	587	154	357	76	—	—	118
1939 or earlier	98	19	47	19	13	—	20 700	735	271	413	32	19	—	109
UNITS IN STRUCTURE														
1, detached or attached	1 184	91	327	335	355	76	40 000	1 342	343	694	199	70	36	130
2 or more .....	...	...	...	...	...	...	...	2 622	415	964	986	238	19	188
Mobile home or trailer .....	...	...	...	...	...	...	...	453	79	207	163	4	—	167

Table A-14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	74 914	4 121	10 097	14 973	15 144	11 186	6 820	7 729	2 510	1 704	630	35 200	40 700
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	57 212	2 304	6 244	10 437	11 957	9 193	6 018	6 692	2 286	1 509	572	37 900	43 600
15 to 24 years	1 555	57	216	405	533	188	39	69	34	—	14	31 600	34 000
25 to 34 years	12 284	281	901	2 158	3 093	2 467	1 420	1 538	300	117	9	39 100	41 900
35 to 44 years	12 978	420	982	2 000	2 476	2 102	1 425	2 017	841	516	199	42 600	49 400
45 to 64 years	22 592	935	2 623	4 064	4 366	3 481	2 519	2 562	1 000	759	283	38 400	44 700
65 years and over	7 803	611	1 522	1 810	1 489	955	615	506	111	117	67	29 600	35 000
Male householder, no wife present	3 851	405	699	964	720	473	188	275	62	50	15	28 200	33 100
15 to 24 years	193	17	32	21	64	14	13	19	13	—	—	33 100	37 200
25 to 34 years	699	23	85	198	134	93	55	96	14	1	—	32 800	37 500
35 to 44 years	569	32	53	132	128	91	31	53	13	34	2	36 000	41 900
45 to 64 years	1 357	192	316	320	237	131	48	71	22	12	8	24 000	30 000
65 years and over	1 033	141	213	293	157	144	41	36	—	3	5	25 200	28 600
Female householder, no husband present	13 851	1 412	3 154	3 572	2 467	1 520	614	762	162	145	43	26 000	30 800
15 to 24 years	124	—	7	75	5	16	15	6	—	—	—	25 700	32 200
25 to 34 years	952	12	149	231	276	138	90	46	5	—	—	33 300	34 900
35 to 44 years	1 454	37	216	343	284	245	96	133	42	58	—	35 200	40 100
45 to 64 years	5 011	435	1 139	1 275	979	557	204	298	61	36	27	26 800	31 500
65 years and over	6 310	928	1 643	1 648	923	564	209	279	54	46	16	22 500	27 300
Median age	49.5	61.6	57.9	52.1	47.0	46.0	46.3	44.4	44.9	47.2	49.6	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	7 605	177	511	1 153	1 500	1 279	893	1 273	448	273	98	43 800	49 500
1975 to 1978	18 849	509	1 618	3 028	3 969	3 051	2 231	2 724	944	571	204	40 900	46 800
1970 to 1974	13 142	528	1 537	2 526	2 795	2 054	1 529	1 489	464	358	132	37 000	42 900
1960 to 1969	18 085	998	2 681	3 549	3 674	3 089	1 573	1 618	456	333	114	34 900	39 000
1959 or earlier	17 233	1 909	3 750	4 717	3 206	1 713	864	625	198	169	82	25 800	30 200
ROOMS													
1 to 3 rooms	886	382	225	143	63	33	10	14	7	—	9	12 200	19 900
4 rooms	7 325	1 560	2 547	1 967	743	241	119	114	28	6	—	17 900	20 600
5 rooms	21 984	1 342	4 188	6 853	5 759	2 583	751	405	69	32	2	27 600	29 000
6 rooms	21 160	651	2 370	4 395	5 739	4 420	1 882	1 350	252	70	31	35 500	36 800
7 rooms	11 683	132	559	1 181	2 035	2 820	2 273	1 926	495	240	22	47 000	48 700
8 or more rooms	11 876	54	208	434	805	1 089	1 785	3 920	1 659	1 356	566	66 600	75 100
Median	5.8	4.6	5.0	5.3	5.7	6.1	6.8	7.5	8.0	8.5+	8.5+	...	...
BEDROOMS													
None	58	33	19	6	—	—	—	—	—	—	—	10000—	11 900
1	1 245	395	321	296	160	24	17	13	9	1	9	16 200	21 100
2	21 764	2 477	5 613	6 641	4 094	1 706	662	452	85	29	5	23 800	25 800
3	39 594	1 081	3 745	7 266	9 661	8 059	4 442	3 789	937	505	109	38 100	40 700
4	10 266	118	363	707	1 101	1 286	1 475	3 036	1 119	812	249	60 400	64 000
5 or more	1 987	17	36	57	128	111	224	439	360	357	258	79 200	94 600
YEAR STRUCTURE BUILT													
1975 to March 1980	10 283	200	364	762	1 514	2 000	1 530	2 321	883	550	159	51 600	57 200
1970 to 1974	9 829	284	501	1 308	2 140	1 730	1 252	1 640	510	330	134	43 700	49 900
1960 to 1969	18 221	531	1 339	3 099	4 281	3 666	2 079	2 130	579	394	123	39 700	44 000
1950 to 1959	15 499	720	2 230	4 042	3 908	2 260	1 073	776	271	147	72	31 700	35 100
1940 to 1949	9 356	768	2 392	2 892	1 684	818	371	279	62	72	18	25 200	28 500
1939 or earlier	11 726	1 618	3 271	2 870	1 617	712	515	583	205	211	124	22 500	30 300
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	7 333	1 355	1 951	1 918	1 002	555	194	241	44	59	14	21 400	25 500
\$5,000 to \$9,999	9 826	1 195	2 583	2 561	1 726	823	387	393	85	71	2	24 400	27 600
\$10,000 to \$12,499	5 335	385	1 001	1 562	1 246	574	305	187	34	35	6	27 900	30 500
\$12,500 to \$14,999	5 037	292	930	1 345	1 150	659	347	253	40	12	9	29 500	32 300
\$15,000 to \$19,999	11 791	441	1 657	2 829	3 139	1 923	828	722	159	64	29	32 800	35 400
\$20,000 to \$24,999	11 324	221	1 098	2 230	2 839	2 200	1 180	1 188	271	95	2	37 400	40 000
\$25,000 to \$34,999	14 271	164	657	1 887	2 892	3 098	2 117	2 336	798	264	58	44 800	48 200
\$35,000 to \$49,999	6 772	57	140	501	1 009	1 102	1 131	1 747	591	412	82	53 900	59 200
\$50,000 or more	3 225	11	80	140	141	252	331	662	488	692	428	79 900	94 000
Median	\$19 201	\$7 572	\$11 285	\$15 170	\$18 865	\$22 306	\$25 697	\$28 494	\$32 696	\$43 270	\$67 183	...	...
Mean	\$21 798	\$9 905	\$12 882	\$16 631	\$19 821	\$23 401	\$27 320	\$30 672	\$37 595	\$49 635	\$77 511	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	45 317	944	3 776	7 828	9 946	7 946	5 087	6 130	2 093	1 166	401	40 200	45 700
Less than 15 percent	16 353	346	1 401	2 889	3 611	3 081	1 739	2 052	633	400	201	39 800	45 400
15 to 19 percent	9 731	159	690	1 595	2 103	1 670	1 272	1 398	505	291	48	41 800	46 700
20 to 24 percent	7 002	108	448	1 202	1 480	1 254	803	1 156	386	129	36	41 800	46 500
25 to 29 percent	4 027	79	268	662	1 041	621	392	593	222	99	50	39 600	47 100
30 to 34 percent	2 438	43	259	430	547	386	332	221	114	75	31	39 100	45 400
35 percent or more	5 561	194	694	975	1 141	907	525	693	233	166	33	38 100	43 500
Not computed	205	15	16	75	23	27	24	17	—	6	2	28 800	37 600
Median	18.2	18.7	18.5	18.1	18.2	17.6	18.1	18.6	19.1	18.1	14.9	...	...
Not mortgaged	29 597	3 177	6 321	7 145	5 198	3 240	1 733	1 599	417	538	229	26 700	32 900
Less than 10 percent	13 890	1 068	2 417	3 150	2 704	1 825	1 059	852	272	366	177	31 000	37 300
10 to 14 percent	5 641	549	1 240	1 415	1 086	641	255	305	56	66	28	26 800	31 800
15 to 19 percent	3 239	479	785	886	429	274	151	174	24	24	13	22 700	28 200
20 to 24 percent	1 977	260	633	482	286	123	75	83	28	5	2	21 600	26 100
25 to 29 percent	1 136	170	311	140	120	88	53	33	12	18	—	22 200	26 700
30 to 34 percent	861	122	186	235	120	70	59	59	3	7	—	24 000	29 100
35 percent or more	2 502	468	651	587	392	196	76	68	22	35	7	21 500	26 700
Not computed	351	61	98	79	41	23	5	25	—	17	2	21 300	31 100
Median	10.6	14.5	12.8	11.4	10—	10—	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	74 199	3 650	9 935	14 922	15 136	11 186	6 812	7 722	2 502	1 704	630	35 500	40 900
1.01 or more persons per room	1 108	212	239	347	181	85	27	17	—	—	—	22 200	23 400
Lacking complete plumbing for exclusive use	715	471	162	51	8	—	8	7	8	—	—	10000—	12 700
1.01 or more persons per room	100	71	16	13	—	—	—	—	—	—	—	10000—	10 200
Heating equipment	74 900	4 112	10 097	14 973	15 139	11 186	6 820	7 729	2 510	1 704	630	35 200	40 700
Central heating system	55 888	1 211	4 896	9 971	12 077	9 776	6 121	7 181	2 381	1 658	616	39 800	45 800
Air conditioning	64 897	<											

Table A—15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	32 963	2 012	3 264	5 906	6 873	5 824	3 452	1 501	1 072	376	2 683	230
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	15 328	334	1 225	2 653	3 289	2 888	1 755	817	746	317	1 304	243
15 to 24 years.....	3 510	48	335	671	983	794	407	99	41	—	132	233
25 to 34 years.....	5 669	52	349	978	1 245	1 207	732	383	270	118	335	252
35 to 44 years.....	2 638	55	151	343	470	381	261	171	209	89	238	256
45 to 64 years.....	2 633	94	198	440	442	390	269	119	196	94	391	244
65 years and over.....	1 148	85	192	221	149	116	86	45	30	16	208	193
Male householder, no wife present.....	5 715	369	599	965	1 374	970	589	267	114	18	350	228
15 to 24 years.....	1 096	29	74	161	292	289	125	67	12	10	37	245
25 to 34 years.....	2 134	40	174	361	598	412	312	98	54	8	77	239
35 to 44 years.....	856	6	73	142	223	167	100	73	19	—	53	242
45 to 64 years.....	882	92	121	202	168	73	110	12	6	—	98	189
65 years and over.....	747	202	157	99	93	29	42	17	23	—	85	139
Female householder, no husband present.....	11 920	1 309	1 440	2 288	2 210	1 966	1 008	417	212	41	1 029	210
15 to 24 years.....	1 647	23	131	345	452	416	130	48	19	—	83	235
25 to 34 years.....	2 673	30	191	514	561	711	338	150	64	5	109	249
35 to 44 years.....	1 259	43	102	247	277	258	167	41	55	13	56	238
45 to 64 years.....	2 582	235	418	551	499	336	197	97	25	15	209	198
65 years and over.....	3 759	978	598	631	421	245	176	81	49	8	572	151
Median age.....	34.7	70.9	47.0	34.4	30.8	29.9	32.0	33.5	36.9	38.4	51.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	15 968	513	1 110	2 361	3 660	3 567	2 113	1 072	678	275	619	250
1975 to 1978.....	10 688	783	1 240	2 235	2 336	1 693	1 010	336	309	85	661	217
1970 to 1974.....	3 360	478	452	751	490	387	238	39	53	16	456	182
1960 to 1969.....	1 928	171	311	405	298	132	58	54	23	—	476	180
1959 or earlier.....	1 019	67	151	154	89	45	33	—	9	—	471	172
ROOMS												
1 room.....	727	283	63	159	122	9	8	—	15	—	68	133
2 rooms.....	1 504	279	320	314	325	142	32	28	—	—	64	171
3 rooms.....	5 938	792	1 011	1 538	1 283	737	242	11	13	8	303	179
4 rooms.....	12 728	457	1 201	2 304	3 151	2 955	1 407	397	143	64	649	234
5 rooms.....	7 371	154	478	1 058	1 367	1 466	1 177	569	303	104	695	260
6 rooms.....	3 238	30	152	451	470	406	396	365	388	57	523	280
7 or more rooms.....	1 457	17	39	82	155	109	190	131	210	143	381	336
Median.....	4.2	3.1	3.7	3.9	4.0	4.2	4.5	5.1	5.7	5.7	4.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	32 963	2 012	3 264	5 906	6 873	5 824	3 452	1 501	1 072	376	2 683	230
Complete plumbing for exclusive use.....	32 409	1 904	3 166	5 799	6 827	5 803	3 432	1 497	1 072	376	2 533	231
0.50 or less.....	19 588	1 349	2 072	3 236	4 010	3 517	2 078	873	504	178	1 771	229
0.51 to 1.00.....	11 344	526	895	2 220	2 507	1 986	1 248	599	512	187	664	234
1.01 to 1.50.....	1 167	19	138	252	262	282	66	25	41	11	71	229
1.51 or more.....	310	10	61	91	48	18	40	—	15	—	27	186
Lacking complete plumbing for exclusive use.....	554	108	98	107	46	21	20	4	—	—	150	148
0.50 or less.....	270	61	26	40	23	13	12	4	—	—	91	153
0.51 to 1.00.....	162	32	42	38	—	8	8	—	—	—	34	128
1.01 to 1.50.....	94	8	30	28	17	—	—	—	—	—	11	152
1.51 or more.....	28	7	—	1	6	—	—	—	—	—	14	130
Income in 1979 below poverty level.....	6 604	1 084	1 069	1 362	1 107	606	338	117	58	26	837	177
Complete plumbing for exclusive use.....	6 372	1 040	1 014	1 320	1 094	606	338	117	58	26	759	179
1.01 or more persons per room.....	656	21	113	217	110	121	39	8	9	6	12	192
Lacking complete plumbing for exclusive use.....	232	44	55	42	13	—	—	—	—	—	78	121
1.01 or more persons per room.....	50	3	25	16	—	—	—	—	—	—	6	125
BEDROOMS												
None.....	882	316	118	188	130	39	8	—	15	—	68	133
1.....	8 447	1 097	1 359	2 105	1 986	1 038	412	80	13	10	347	186
2.....	17 034	501	1 503	2 796	3 835	3 901	2 180	811	296	113	1 098	242
3.....	5 832	80	251	736	849	804	761	560	655	163	973	284
4.....	658	18	33	68	73	36	67	44	77	73	169	312
5 or more.....	110	—	—	13	—	6	24	6	16	17	28	346
UNITS IN STRUCTURE												
1, detached or attached.....	12 424	491	1 403	2 224	2 394	1 574	1 046	573	595	208	1 916	224
2.....	6 264	238	541	1 076	1 428	1 572	723	255	184	14	233	242
3 and 4.....	2 725	131	380	678	648	552	202	55	15	—	64	209
5 to 9.....	1 737	134	201	444	306	231	209	137	43	14	18	214
10 to 49.....	4 381	262	256	600	953	1 091	723	257	66	63	110	253
50 or more.....	3 070	685	241	361	369	506	440	189	136	77	66	236
Mobile home or trailer, etc.....	2 362	71	242	523	775	298	109	35	33	—	276	212
YEAR STRUCTURE BUILT												
1975 to March 1980.....	4 192	395	144	353	710	923	691	305	278	170	223	275
1970 to 1974.....	7 087	490	255	857	1 450	1 764	1 024	500	314	101	332	260
1960 to 1969.....	7 481	286	489	1 094	1 813	1 652	872	363	300	80	532	245
1950 to 1959.....	5 348	261	638	1 255	1 160	657	377	177	91	6	726	207
1940 to 1949.....	3 823	233	722	1 018	715	430	198	108	33	13	353	190
1939 or earlier.....	5 032	347	1 016	1 329	1 025	398	290	48	56	6	517	178
STORIES IN STRUCTURE												
1 to 3.....	31 407	1 353	3 098	5 632	6 726	5 758	3 406	1 458	990	317	2 669	233
4 or more.....	1 556	659	166	274	147	66	46	43	82	59	14	122
With elevator.....	1 436	647	117	242	139	59	46	43	82	59	2	121
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	5 710	531	909	1 335	1 213	834	511	184	123	70	...	203
15 to 19 percent.....	5 240	385	503	917	1 288	1 127	617	191	179	33	...	232
20 to 24 percent.....	4 737	497	331	928	920	849	652	247	236	77	...	237
25 to 29 percent.....	3 376	179	248	473	854	725	440	188	174	95	...	247
30 to 34 percent.....	2 333	104	199	433	555	459	300	139	120	24	...	237
35 to 49 percent.....	4 166	172	490	757	889	976	503	253	106	20	...	237
50 percent or more.....	4 297	111	532	967	1 060	764	397	289	134	43	...	226
Not computed.....	3 104	33	52	96	94	90	32	10	—	14	2 683	216
Median.....	24.2	20.7	22.9	23.5	24.8	25.4	24.5	28.3	25.0	25.1	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	32 920	2 008	3 264	5 894	6 859	5 824	3 452	1 501	1 072	376	2 670	230
Central heating system.....	24 956	1 427	1 817	3 756	5 240	5 133	3 181	1 414	1 012	370	1 606	245
Air conditioning.....	25 346	1 371	1 791	4 078	5 294	5 096	3 133	1 398	1 017	373	1 795	243
Central system.....	11 989	616	306	909	1 997	3 185	2 256	1 017	744	342	617	282

Table A—16. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

Owner-occupied housing units

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	71 816	2 866	7 587	4 984	5 125	12 289	12 357	15 575	7 544	3 489	21 133	23 954	3 481
15 to 24 years	2 535	84	243	426	352	617	522	237	48	6	16 227	16 909	127
25 to 34 years	15 262	268	1 022	1 021	1 307	3 648	3 321	3 563	889	223	20 495	21 582	586
35 to 44 years	15 992	382	791	678	856	2 663	3 148	4 613	1 979	882	24 153	26 549	746
45 to 64 years	27 923	975	2 153	1 630	1 648	4 157	4 562	6 479	4 203	2 116	23 606	27 287	1 183
65 years and over	10 104	1 157	3 378	1 229	962	1 204	804	683	425	262	11 052	15 985	839
Male householder, no wife present	5 807	1 166	1 215	530	424	889	567	607	246	163	12 465	16 005	871
15 to 24 years	317	57	77	54	44	27	22	23	7	6	11 134	13 623	59
25 to 34 years	1 104	42	163	142	124	281	165	115	41	31	16 235	18 240	69
35 to 44 years	912	59	86	56	57	199	132	188	79	56	19 967	23 892	58
45 to 64 years	2 040	368	475	185	131	266	209	245	104	57	12 392	16 693	337
65 years and over	1 434	640	414	93	68	116	39	36	15	13	5 662	8 815	348
Female householder, no husband present	17 930	6 241	4 765	1 813	1 248	1 787	868	786	266	156	7 578	10 523	4 670
15 to 24 years	204	61	69	36	12	20	—	6	—	—	6 898	8 349	52
25 to 34 years	1 311	235	375	242	143	209	42	35	30	—	10 470	11 126	295
35 to 44 years	1 849	327	445	203	280	264	152	127	18	33	11 878	13 794	353
45 to 64 years	6 431	1 598	1 744	722	449	929	422	377	137	53	9 648	12 465	1 469
65 years and over	8 135	4 020	2 132	610	364	365	252	241	81	70	5 086	8 202	2 501
Median age	49.6	67.1	62.5	53.4	46.9	43.4	43.1	44.1	48.3	50.1	...	...	60.8

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	10 484	571	975	924	949	1 933	1 709	2 109	958	356	19 710	21 980	630
1975 to 1978	24 306	1 458	2 527	1 579	1 806	4 251	4 123	5 172	2 340	1 050	20 569	23 091	1 722
1970 to 1974	17 496	1 235	2 254	1 294	1 231	3 016	2 707	3 459	1 464	836	19 524	22 384	1 398
1960 to 1969	21 784	2 362	3 073	1 680	1 466	3 029	3 188	3 854	2 134	998	18 817	21 788	1 993
1959 or earlier	21 483	4 647	4 738	1 850	1 345	2 736	2 065	2 374	1 160	568	11 833	16 010	3 279

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use	94 346	9 792	13 267	7 218	6 691	14 883	13 738	16 921	8 028	3 808	18 388	21 100	8 535
1.01 or more persons per room	1 787	107	242	161	216	367	340	233	91	30	17 013	18 749	361
Lacking complete plumbing for exclusive use	1 207	481	300	109	106	82	54	47	28	—	6 770	9 280	487
1.01 or more persons per room	126	4	45	18	10	15	10	5	19	—	11 944	15 859	37
Heating equipment	95 534	10 264	13 562	7 327	6 792	14 965	13 792	16 968	8 056	3 808	18 236	20 953	9 013
Central heating system	69 245	5 493	8 359	4 702	4 670	10 742	10 354	14 229	7 151	3 545	20 295	23 071	4 699
Air conditioning	80 620	6 780	10 239	5 866	5 520	12 933	12 282	15 807	7 593	3 600	19 596	22 277	5 840
Central system	35 875	1 632	2 746	1 720	1 825	4 689	5 575	9 230	5 417	3 041	24 764	28 072	1 559
Vehicles available	90 527	7 122	12 176	7 086	6 734	14 868	13 769	16 930	8 040	3 802	19 061	21 815	6 775
1	25 380	4 725	6 914	3 103	2 396	3 733	2 054	1 725	472	258	10 847	13 079	3 925
2 or more	65 147	2 397	5 262	3 983	4 338	11 135	11 715	15 205	7 568	3 544	22 146	25 219	2 850
House heating fuel	95 534	10 264	13 562	7 327	6 792	14 965	13 792	16 968	8 056	3 808	18 236	20 953	9 013
Utility gas	19 568	2 169	2 635	1 287	1 043	2 398	2 439	3 866	2 289	1 442	20 493	23 801	1 811
Bottled, tank, or LP gas	4 815	910	884	499	463	715	597	522	163	62	13 118	15 220	774
Electricity	54 657	4 817	7 168	4 003	3 883	9 114	8 447	10 489	4 795	1 941	19 074	21 469	4 102
Fuel oil, kerosene, etc.	3 306	544	605	305	179	407	376	451	203	236	15 229	21 871	440
Other	13 188	1 824	2 270	1 233	1 224	2 331	1 933	1 640	606	127	15 087	16 455	1 886
Median rooms	5.7	5.0	5.1	5.2	5.4	5.5	5.9	6.3	7.0	8.0	...	...	5.0

Specified owner-occupied housing units

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

With a mortgage	45 317	1 718	3 540	2 685	3 030	7 688	8 223	10 886	5 338	2 209	22 279	24 674	2 096
Less than \$200	6 993	601	1 199	663	666	1 300	1 126	991	370	77	16 282	17 626	610
\$200 to \$249	7 494	326	740	589	562	1 613	1 415	1 538	606	105	19 628	21 775	425
\$250 to \$299	6 855	258	531	469	587	1 302	1 382	1 593	593	140	20 773	21 996	351
\$300 to \$349	6 007	208	352	345	373	1 226	1 345	1 307	649	202	21 716	23 288	253
\$350 to \$399	4 890	74	294	285	342	836	884	1 299	707	169	23 023	24 980	126
\$400 to \$499	6 653	117	250	192	331	891	1 235	2 229	1 014	394	25 668	28 257	189
\$500 to \$599	3 238	49	110	103	94	365	483	1 104	654	276	27 740	30 447	57
\$600 to \$749	2 085	51	30	9	74	127	293	636	529	336	30 480	35 061	64
\$750 or more	1 102	34	34	30	1	28	60	189	216	510	30 856	53 715	21
Median	\$311	\$240	\$239	\$260	\$274	\$286	\$307	\$351	\$382	\$506	...	...	\$252
Not mortgaged	29 597	5 615	6 286	2 650	2 007	4 103	3 101	3 385	1 434	1 016	12 808	17 395	4 235
Less than \$50	1 127	496	335	90	51	112	22	13	8	—	5 764	7 593	449
\$50 to \$74	3 931	1 403	1 123	351	248	419	230	114	30	13	6 964	9 626	990
\$75 to \$99	7 051	1 548	1 868	604	529	934	730	635	137	66	10 453	13 326	1 059
\$100 to \$124	7 588	1 070	1 609	874	593	1 230	878	962	287	85	13 516	16 071	894
\$125 to \$149	4 566	561	775	426	311	671	553	770	367	132	16 540	20 296	377
\$150 to \$199	3 564	370	392	227	211	533	477	648	408	298	20 394	25 499	336
\$200 to \$249	1 135	129	131	47	55	177	156	177	115	148	20 783	27 415	92
\$250 or more	635	38	53	31	9	27	55	66	82	274	42 844	59 659	38
Median	\$109	\$90	\$98	\$108	\$107	\$112	\$116	\$124	\$142	\$186	...	...	\$91

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage													
Less than 15 percent	16 353	12	168	367	520	2 018	2 410	2 943	987	306	29 745	33 773	8
15 to 19 percent	9 731	24	353	523	698	1 795	1 532	1 566	426	85	20 323	21 522	36
20 to 24 percent	7 002	16	439	494	550	1 144	667	590	81	46	17 176	18 288	35
25 to 29 percent	4 027	47	572	356	368	527	347	183	27	11	14 158	15 368	113
30 to 34 percent	2 438	1 421	1 938	786	543	532	221	108	12	—	8 305	9 281	1 679
35 percent or more	5 561	205	198	—	—	—	—	—	—	7	2 500	33 686	198
Not computed	205	198	—	—	—	—	—	—	—	7	2 500	33 686	198
Median	18.2	50+	37.7	28.0	24.6	20.4	17.2	14.9	12.1	10—	...	...	50+
Not mortgaged													
Less than 10 percent	13 890	77	616	702	1 078	3 061	2 716	3 244	1 395	1 001	22 341	27 364	110
10 to 14 percent	5 641	188	1 886	1 370	767	921	341	131	37	—	11 362	12 363	210
15 to 19 percent	3 239	636	1 895	449	124	96	36	3	—	—	7 264	7 812	386
20 to 24 percent	1 977	724	1 117	73	29	19	8	7	—	—	5 808	6 183	375
25 to 29 percent	1 136	655	451	19	5	6	—	—	—	—	4 659	5 054	344
30 to 34 percent	861	670	177	14	—	—	—	—	—	—	4 018	4 357	447
35 percent or more	2 502	2 344	1 000	100	100	100	100	100	100	100	100	100	100
Not computed	2 502	2 344	1 000	100	100	100	100	100	100	100	100	100	100
Median	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0

Table A-17. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder:**
1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units -----	34 971	7 274	8 706	4 143	3 096	5 288	3 074	2 273	765	352	10 908	13 053	7 138
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	16 730	1 640	3 427	2 128	1 832	3 268	2 118	1 627	499	191	14 097	15 940	2 304
15 to 24 years -----	3 637	279	1 067	645	489	784	284	69	12	8	11 831	12 403	401
25 to 34 years -----	6 109	410	1 019	787	664	1 386	1 035	601	189	18	15 601	16 223	774
35 to 44 years -----	2 649	205	388	239	291	520	374	485	104	43	16 636	18 203	376
45 to 64 years -----	2 973	394	497	304	298	429	397	379	180	95	14 945	18 572	454
65 years and over -----	1 362	352	456	153	90	149	28	93	14	27	8 143	13 973	299
Male householder, no wife present -----	5 944	1 166	1 148	699	562	1 104	535	408	200	122	12 353	14 476	987
15 to 24 years -----	1 139	186	336	148	116	182	114	28	23	6	10 802	12 009	235
25 to 34 years -----	2 172	200	379	279	274	486	259	165	78	52	14 580	16 269	178
35 to 44 years -----	888	125	93	85	76	233	69	103	50	54	15 985	20 076	122
45 to 64 years -----	948	236	158	147	56	158	56	100	27	10	11 361	13 404	210
65 years and over -----	797	419	182	40	40	45	37	12	22	—	4 844	8 149	242
Female householder, no husband present -----	12 297	4 468	4 131	1 316	702	916	421	238	66	39	6 935	8 438	3 847
15 to 24 years -----	1 667	407	740	200	68	179	64	5	—	4	8 084	8 696	439
25 to 34 years -----	2 774	567	1 066	389	284	232	112	90	28	6	9 027	10 095	671
35 to 44 years -----	1 310	314	407	244	112	132	83	6	7	5	9 247	9 942	379
45 to 64 years -----	2 657	908	834	275	132	251	116	111	23	7	7 237	9 354	810
65 years and over -----	3 889	2 272	1 084	208	106	122	46	26	8	17	4 520	6 014	1 548
Median age -----	35.0	59.2	33.6	31.6	31.1	31.3	32.2	37.7	38.2	39.7	...	...	44.9
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	16 617	2 563	4 539	2 074	1 544	2 763	1 577	1 026	393	138	11 454	13 259	3 095
1975 to 1978 -----	11 331	2 406	2 467	1 415	1 078	1 814	1 038	749	232	132	11 400	13 658	2 158
1970 to 1974 -----	3 607	1 121	845	288	313	406	280	261	56	37	8 934	11 855	917
1960 to 1969 -----	2 150	677	490	230	105	227	148	175	65	33	8 867	12 507	525
1959 or earlier -----	1 266	507	365	136	56	78	31	62	19	12	6 400	9 289	443
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use -----	34 246	6 959	8 535	4 051	3 045	5 241	3 044	2 258	765	348	11 005	13 151	6 816
0.50 or less -----	20 585	4 914	5 274	2 390	1 645	2 952	1 600	1 169	424	217	10 109	12 485	3 854
0.51 to 1.00 -----	12 042	1 667	2 839	1 490	1 288	2 097	1 326	891	313	131	12 549	14 351	2 267
1.01 to 1.50 -----	1 304	339	292	125	92	172	99	157	28	—	10 420	12 828	534
1.51 or more -----	315	39	130	46	20	20	19	41	—	—	9 558	12 127	161
Lacking complete plumbing for exclusive use -----	725	315	171	92	51	47	30	15	—	4	6 212	8 447	322
0.50 or less -----	367	191	97	24	33	17	5	—	—	—	4 842	6 196	165
0.51 to 1.00 -----	197	65	43	47	6	15	2	15	—	4	8 920	11 079	83
1.01 to 1.50 -----	109	33	20	21	12	7	16	—	—	—	10 179	10 873	43
1.51 or more -----	52	26	11	—	—	8	7	—	—	—	5 000	9 277	31
SELECTED CHARACTERISTICS													
Heating equipment -----	34 928	7 242	8 699	4 143	3 096	5 284	3 074	2 273	765	352	10 919	13 064	7 115
Central heating system -----	25 794	4 666	6 179	2 978	2 332	4 245	2 541	1 899	670	284	11 723	13 735	4 375
Air conditioning -----	26 339	4 452	6 093	3 205	2 432	4 428	2 676	1 999	727	327	12 047	14 254	4 051
Central system -----	12 303	1 730	2 501	1 354	1 105	2 188	1 459	1 224	489	253	13 782	15 969	1 586
Vehicles available -----	29 779	3 967	7 364	3 927	2 977	5 175	3 014	2 244	765	346	12 265	14 423	4 516
1 -----	17 105	3 181	5 425	2 469	1 676	2 506	927	564	249	108	9 953	11 717	3 245
2 or more -----	12 674	786	1 939	1 458	1 301	2 669	2 087	1 680	516	238	16 493	18 075	1 271
House heating fuel -----	34 928	7 242	8 699	4 143	3 096	5 284	3 074	2 273	765	352	10 919	13 064	7 115
Utility gas -----	6 744	1 572	1 745	727	556	886	607	457	122	72	10 189	13 048	1 586
Bottled, tank, or LP gas -----	1 393	358	353	145	156	187	87	59	48	—	9 801	11 600	375
Electricity -----	23 267	4 401	5 678	2 768	2 147	3 788	2 109	1 579	558	239	11 404	13 384	4 090
Fuel oil, kerosene, etc. -----	672	175	165	91	34	75	75	44	6	7	9 836	12 035	149
Other -----	2 852	736	758	412	203	348	196	134	31	34	9 538	11 445	915
Median rooms -----	4.2	3.7	4.0	4.2	4.3	4.3	4.7	4.8	5.1	5.0	...	...	4.0
Specified renter-occupied housing units -----	32 963	6 805	8 211	3 937	2 888	5 057	2 928	2 116	711	310	10 931	13 027	6 604
CONTRACT RENT													
Less than \$100 -----	5 752	2 777	1 474	376	397	355	195	136	19	23	5 290	8 381	2 362
\$100 to \$149 -----	6 680	1 454	2 118	966	568	836	479	219	28	12	9 492	10 736	1 555
\$150 to \$199 -----	7 504	943	2 231	1 094	744	1 429	563	395	90	15	11 321	12 500	1 047
\$200 to \$249 -----	5 364	472	1 144	690	613	1 093	690	397	214	51	14 033	15 429	492
\$250 to \$299 -----	2 981	163	426	400	258	723	473	375	125	38	16 503	17 971	210
\$300 to \$349 -----	1 095	51	131	74	106	193	170	216	107	47	19 750	21 381	69
\$350 to \$399 -----	495	15	48	17	29	84	155	86	40	21	22 234	23 074	13
\$400 to \$499 -----	347	16	9	10	14	29	42	156	15	56	28 191	32 440	11
\$500 or more -----	62	8	—	—	—	11	10	14	3	16	30 528	34 233	8
No cash rent -----	2 683	906	630	310	159	304	151	122	70	31	8 619	11 606	837
Median -----	\$162	\$103	\$153	\$165	\$171	\$191	\$210	\$232	\$244	\$301	...	...	\$111
GROSS RENT													
Less than \$100 -----	2 012	1 455	340	65	51	56	28	9	8	—	3 962	5 141	1 084
\$100 to \$149 -----	3 264	1 224	993	376	270	204	131	50	9	7	6 917	9 298	1 069
\$150 to \$199 -----	5 906	1 378	2 006	766	444	770	306	207	14	15	8 967	10 295	1 362
\$200 to \$249 -----	6 873	997	1 981	947	769	1 168	570	322	97	22	11 210	12 402	1 107
\$250 to \$299 -----	5 824	493	1 417	782	649	1 166	699	444	132	42	13 347	14 692	606
\$300 to \$349 -----	3 452	227	494	452	315	834	529	403	160	38	16 291	17 402	338
\$350 to \$399 -----	1 501	68	250	183	148	341	198	163	99	51	16 364	18 961	117
\$400 to \$499 -----	1 072	38	79	46	81	187	233	278	97	33	22 169	23 454	58
\$500 or more -----	376	19	21	10	2	27	83	118	25	71	26 857	32 731	26
No cash rent -----	2 683	906	630	310	159	304	151	122	70	31	8 619	11 606	837
Median -----	\$230	\$157	\$210	\$236	\$241	\$258	\$277	\$296	\$319	\$365	...	...	\$177
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent -----	5 710	92	278	254	446	1 160	1 221	1 379	609	271	22 284	24 831	104
15 to 19 percent -----	5 240	280	446	662	644	1 732	1 045	398	32	1	16 438	16 399	242
20 to 24 percent -----	4 737	484	977	764	778	1 226	325	183	—	—	12 961	13 115	417
25 to 29 percent -----	3 376	258	1 052	847	571	450	164	34	—	—	11 116	11 413	247
30 to 34 percent -----	2 333	195	1 189	607	184	136	22	—	—	—	9 199	9 231	267
35 to 49 percent -----	4 166	964	2 588	466	106	42	—	—	—	—	6 993	7 068	1 004
50 percent or more -----	4 297	3 212	1 051	27	—	7	—	—	—	—	3 580		

Table A—18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	45 317	6 993	7 494	6 855	6 007	4 890	6 653	3 238	2 085	1 102	311
PERSONS IN UNIT											
1 person	2 904	997	546	355	302	255	230	112	77	30	242
2 persons	11 488	2 442	2 041	1 761	1 395	1 160	1 397	703	427	162	286
3 persons	11 105	1 396	1 869	1 677	1 708	1 255	1 770	763	380	287	318
4 persons	12 577	1 352	1 953	2 009	1 632	1 397	2 106	1 132	665	331	330
5 persons	5 135	585	771	750	650	616	796	379	409	179	335
6 persons	1 516	163	250	201	222	119	263	106	101	91	332
7 persons	496	45	53	91	88	72	74	36	15	22	334
8 or more persons	96	13	11	11	10	16	17	7	11	—	359
Median	3.24	2.54	3.12	3.28	3.26	3.32	3.46	3.54	3.74	3.72	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	38 479	5 202	6 108	5 774	5 219	4 230	6 068	2 917	1 919	1 042	321
15 to 24 years	1 370	181	210	179	304	193	169	93	28	13	319
25 to 34 years	11 369	732	1 448	1 847	1 847	1 454	2 268	1 015	568	190	345
35 to 44 years	10 988	1 284	1 533	1 480	1 262	1 246	1 876	1 023	791	493	347
45 to 64 years	13 195	2 462	2 564	2 044	1 657	1 222	1 660	712	528	346	288
65 years and over	1 557	543	353	224	149	115	95	74	4	—	233
Male householder, no wife present	1 908	430	330	251	203	241	232	139	66	16	289
15 to 24 years	136	27	13	6	22	26	18	24	—	—	350
25 to 34 years	630	104	83	88	72	83	132	50	18	—	328
35 to 44 years	426	44	74	65	25	67	68	43	39	1	354
45 to 64 years	572	175	119	92	63	63	14	22	9	15	247
65 years and over	144	80	41	—	21	2	—	—	—	—	183
Female householder, no husband present	4 930	1 361	1 056	830	585	419	353	182	100	44	253
15 to 24 years	105	11	23	15	27	14	9	6	—	—	306
25 to 34 years	813	111	150	157	143	143	52	31	26	—	296
35 to 44 years	1 195	183	244	193	180	127	146	59	35	28	294
45 to 64 years	2 062	666	499	338	188	126	108	82	39	16	237
65 years and over	755	390	140	127	47	9	38	4	—	—	197
Median age	41.2	50.2	44.8	41.4	39.2	38.3	37.7	38.1	38.7	41.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	6 545	394	352	619	769	842	1 376	942	806	445	420
1975 to 1978	15 795	1 151	1 612	2 220	2 592	2 117	3 232	1 578	908	385	358
1970 to 1974	9 951	1 396	2 200	1 964	1 192	1 108	1 250	429	249	163	285
1960 to 1969	10 140	2 807	2 680	1 673	1 223	673	642	250	93	99	242
1959 or earlier	2 886	1 245	650	379	231	150	153	39	29	10	215
ROOMS											
1 to 3 rooms	314	159	65	40	28	—	22	—	—	—	199
4 rooms	2 621	1 139	548	349	271	149	122	20	16	7	216
5 rooms	12 045	2 974	2 643	2 141	1 711	1 058	1 044	330	130	14	259
6 rooms	12 808	1 894	2 798	2 266	1 826	1 439	1 615	682	207	81	288
7 rooms	8 224	603	961	1 353	1 243	1 203	1 611	730	366	154	348
8 or more rooms	9 305	224	479	706	928	1 041	2 239	1 476	1 366	846	457
Median	6.1	5.2	5.7	5.9	6.0	6.4	6.8	7.3	8.0	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980	8 718	319	307	681	1 048	1 102	2 169	1 533	1 014	545	437
1970 to 1974	8 034	657	1 024	1 309	1 063	1 123	1 570	660	424	204	348
1960 to 1969	12 981	2 048	2 830	2 209	1 927	1 453	1 419	607	295	193	286
1950 to 1949	8 155	2 033	1 766	1 461	1 064	635	764	228	144	60	260
1940 to 1939	3 845	1 078	853	641	478	315	306	112	52	10	250
1939 or earlier	3 584	858	714	554	427	262	425	98	156	90	270
VALUE											
Less than \$10,000	944	653	129	88	60	9	5	—	—	—	165
\$10,000 to \$19,999	3 776	1 657	1 037	504	315	100	151	12	—	—	211
\$20,000 to \$29,999	7 828	2 130	2 116	1 643	923	482	447	68	19	—	242
\$30,000 to \$39,999	9 946	1 453	2 087	2 054	1 868	1 277	955	193	52	7	285
\$40,000 to \$49,999	7 946	735	1 194	1 318	1 367	1 246	1 472	477	127	10	327
\$50,000 to \$59,999	5 087	161	509	683	667	794	1 288	662	302	21	383
\$60,000 to \$79,999	6 130	157	359	445	582	799	1 709	1 145	742	192	441
\$80,000 to \$99,999	2 093	32	46	98	186	117	452	451	486	225	526
\$100,000 to \$149,999	1 166	6	15	11	33	60	150	206	298	387	651
\$150,000 or more	401	9	2	11	6	6	24	24	59	260	750+
Median	\$40 200	\$25 700	\$32 100	\$35 600	\$39 000	\$44 400	\$51 900	\$62 500	\$75 300	\$111 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	16 353	4 378	4 047	2 879	1 836	1 232	1 175	408	203	195	247
15 to 19 percent	9 731	919	1 418	1 568	1 593	1 262	1 797	616	383	175	330
20 to 24 percent	7 002	523	753	892	1 065	843	1 514	801	430	181	366
25 to 29 percent	4 027	305	353	541	537	519	773	485	363	151	377
30 to 34 percent	2 438	260	257	288	241	332	406	295	260	99	376
35 percent or more	5 561	573	604	644	713	691	980	622	433	301	368
Not computed	205	35	62	43	22	11	8	11	13	—	256
Median	18.2	12.7	14.4	16.7	18.6	19.8	21.2	23.7	25.3	25.0	...
SELECTED CHARACTERISTICS											
Heating equipment	45 312	6 993	7 489	6 855	6 007	4 890	6 653	3 238	2 085	1 102	311
Steam or hot water system	199	16	12	10	17	37	50	10	21	26	413
Central warm-air furnace or electric heat pump	21 813	1 329	1 905	2 709	2 824	2 852	4 626	2 727	1 819	1 022	388
Other built-in electric units	13 517	2 983	3 239	2 535	1 902	1 257	1 156	263	159	23	261
Floor, wall, or pipeless furnace	1 616	294	396	328	223	178	160	29	—	8	268
Other means	8 167	2 371	1 937	1 273	1 041	566	661	209	86	23	244
Air conditioning	41 339	5 777	6 591	6 261	5 518	4 609	6 320	3 149	2 025	1 089	318
Central system	21 714	1 077	1 875	2 705	2 863	2 861	4 729	2 742	1 816	1 046	391
1 or more individual room units	19 625	4 700	4 716	3 556	2 655	1 748	1 591	407	209	43	256
House heating fuel	45 312	6 993	7 489	6 855	6 007	4 890	6 653	3 238	2 085	1 102	311
Utility gas	10 607	1 012	1 069	1 333	1 213	1 279	2 047	1 204	885	565	376
Bottled, tank, or LP gas	1 116	263	163	190	149	106	168	46	9	22	285
Electricity	27 952	4 384	4 911	4 408	3 963	3 108	3 867	1 793	1 073	445	303
Fuel oil, kerosene, etc.	912	102	163	126	111	76	165	53	72	44	329
Other	4 725	1 232	1 183	798	571	321	406	142	46	26	248

Table A—19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	29 597	1 127	3 931	7 051	7 588	4 566	3 564	1 135	635	109
PERSONS IN UNIT										
1 person	7 308	462	1 584	2 175	1 489	819	530	154	95	93
2 persons	13 362	437	1 599	3 296	3 684	2 070	1 561	463	252	109
3 persons	4 662	93	338	867	1 340	958	728	224	114	119
4 persons	2 656	71	267	457	708	440	472	180	61	119
5 persons	1 131	49	79	193	232	174	228	80	96	127
6 persons	323	9	39	36	114	68	29	28	—	117
7 persons	113	3	6	27	12	37	14	—	14	131
8 or more persons	42	3	19	—	9	—	2	6	3	74
Median	2.06	1.73	1.74	1.91	2.13	2.21	2.30	2.39	2.38	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	18 733	513	2 011	4 050	5 082	3 135	2 581	878	483	114
15 to 24 years	185	21	34	38	41	34	—	17	—	100
25 to 34 years	915	85	122	220	201	122	119	46	—	104
35 to 44 years	1 990	61	213	367	513	322	320	132	62	117
45 to 64 years	9 397	195	749	1 887	2 651	1 719	1 433	467	296	118
65 years and over	6 246	151	893	1 538	1 676	938	709	216	125	108
Male householder, no wife present	1 943	191	380	467	428	246	166	38	27	96
15 to 24 years	57	6	17	4	20	—	10	—	—	102
25 to 34 years	69	10	13	7	24	9	6	—	—	105
35 to 44 years	143	18	23	20	22	11	31	18	—	112
45 to 64 years	785	86	162	205	174	93	51	10	4	93
65 years and over	889	71	165	231	188	133	68	10	23	98
Female householder, no husband present	8 921	423	1 540	2 534	2 078	1 185	817	219	125	100
15 to 24 years	19	—	—	—	—	6	13	—	—	163
25 to 34 years	139	8	15	44	32	14	13	8	5	102
35 to 44 years	259	—	12	52	61	45	53	23	13	127
45 to 64 years	2 949	110	449	832	742	408	311	58	39	103
65 years and over	5 555	305	1 064	1 606	1 243	712	427	130	68	97
Median age	62.6	63.5	66.3	64.3	62.1	61.5	59.3	57.4	58.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	1 060	60	121	153	273	180	189	62	22	118
1975 to 1978	3 054	153	386	640	817	407	406	172	73	111
1970 to 1974	3 191	89	347	631	856	530	490	127	121	115
1960 to 1969	7 945	278	828	1 973	1 848	1 314	1 185	350	169	112
1959 or earlier	14 347	547	2 249	3 654	3 794	2 135	1 294	424	250	105
ROOMS										
1 to 3 rooms	572	119	155	116	73	35	44	20	10	78
4 rooms	4 704	411	1 279	1 436	929	416	188	28	17	87
5 rooms	9 939	386	1 498	2 759	2 927	1 375	806	159	29	103
6 rooms	8 352	173	783	2 072	2 463	1 489	1 073	224	75	112
7 rooms	3 459	13	135	503	859	806	752	294	97	132
8 or more rooms	2 571	25	81	165	337	445	701	410	407	167
Median	5.5	4.6	4.9	5.2	5.5	5.8	6.2	7.0	8.4	...
YEAR STRUCTURE BUILT										
1975 to March 1980	1 565	100	199	240	374	268	238	100	46	116
1970 to 1974	1 795	70	227	269	452	295	334	111	37	118
1960 to 1969	5 240	207	446	1 145	1 209	936	877	253	167	117
1950 to 1959	7 344	181	789	1 648	2 171	1 159	981	280	135	112
1940 to 1949	5 511	221	1 014	1 545	1 352	793	397	124	65	100
1939 or earlier	8 142	348	1 256	2 204	2 030	1 115	737	267	185	103
VALUE										
Less than \$10,000	3 177	534	842	820	541	212	144	73	11	81
\$10,000 to \$19,999	6 321	395	1 391	1 999	1 384	701	342	88	21	92
\$20,000 to \$29,999	7 145	144	1 158	2 162	1 989	955	623	88	26	101
\$30,000 to \$39,999	5 198	43	329	1 224	1 974	946	515	115	52	113
\$40,000 to \$49,999	3 240	8	142	558	1 037	748	570	125	52	122
\$50,000 to \$59,999	1 733	1	46	177	382	540	404	160	23	137
\$60,000 to \$79,999	1 599	—	23	90	265	360	607	191	63	155
\$80,000 to \$99,999	417	—	—	—	7	63	163	132	52	192
\$100,000 to \$149,999	538	—	—	16	9	30	177	129	177	214
\$150,000 or more	229	2	—	5	—	11	19	34	158	250+
Median	\$26 700	\$10 700	\$17 700	\$22 300	\$29 200	\$33 900	\$42 700	\$53 400	\$105 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	13 890	676	1 680	3 324	3 668	2 197	1 655	371	319	109
10 to 14 percent	5 641	176	751	1 216	1 476	794	804	320	104	111
15 to 19 percent	3 239	163	577	810	752	488	300	108	41	102
20 to 24 percent	1 977	26	366	503	464	353	172	59	34	105
25 to 29 percent	1 136	11	159	325	313	133	152	30	13	106
30 to 34 percent	861	19	121	260	206	104	68	69	14	104
35 percent or more	2 502	18	207	555	604	458	384	166	110	119
Not computed	351	38	70	58	105	39	29	12	—	102
Median	10.6	10—	11.7	10.7	10.2	10.4	10.7	13.0	10.0	...
SELECTED CHARACTERISTICS										
Heating equipment	29 588	1 118	3 931	7 051	7 588	4 566	3 564	1 135	635	109
Steam or hot water system	276	8	9	26	59	52	35	49	38	142
Central warm-air furnace or electric heat pump	8 951	55	400	1 378	2 312	1 830	1 863	655	458	130
Other built-in electric units	7 724	142	867	2 262	2 337	1 244	646	176	50	106
Floor, wall, or pipeless furnace	1 792	17	191	336	474	363	328	70	13	119
Other means	10 845	896	2 464	3 049	2 406	1 077	692	185	76	92
Air conditioning	23 558	340	2 461	5 460	6 511	3 961	3 224	1 029	572	114
Central system	7 600	60	213	977	1 807	1 614	1 798	651	480	137
1 or more individual room units	15 958	280	2 248	4 483	4 704	2 347	1 426	378	92	105
House heating fuel	29 588	1 118	3 931	7 051	7 588	4 566	3 564	1 135	635	109
Utility gas	6 508	112	648	1 459	1 655	1 163	860	344	267	116
Bottled, tank, or LP gas	1 567	33	190	355	345	266	278	58	42	115
Electricity	15 538	311	1 672	3 748	4 367	2 598	2 021	576	245	112
Fuel oil, kerosene, etc.	1 524	22	147	339	374	203	227	131	81	117
Other	4 451	640	1 274	1 150	847	336	178	26	—	82

Table A — 20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	95 553	14 072	14 545	22 749	29 309	14 878	34 971	4 397	7 241	7 829	9 836	5 668
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	71 816	12 170	11 987	18 141	20 825	8 693	16 730	1 920	3 185	3 890	4 938	2 797
15 to 24 years	2 535	885	480	433	619	118	3 637	469	768	879	1 110	411
25 to 34 years	15 262	4 931	3 653	2 951	2 787	940	6 109	815	1 287	1 537	1 719	751
35 to 44 years	15 992	3 430	3 539	4 623	3 368	1 032	6 049	346	500	545	785	473
45 to 64 years	27 923	2 465	3 683	8 259	10 036	3 480	2 973	188	463	587	923	812
65 years and over	10 104	459	632	1 875	4 015	3 123	1 362	102	167	342	401	350
Male householder, no wife present	5 807	758	834	1 195	1 850	1 170	5 944	811	1 481	1 212	1 531	909
15 to 24 years	317	72	62	92	81	10	1 139	153	325	286	244	131
25 to 34 years	1 104	288	238	208	294	76	2 172	380	585	387	583	237
35 to 44 years	912	149	189	182	264	128	888	182	225	194	194	93
45 to 64 years	2 040	204	258	491	690	397	948	58	161	206	292	231
65 years and over	1 434	45	87	222	521	559	797	38	185	139	218	217
Female householder, no husband present	17 930	1 144	1 724	3 413	6 634	5 015	12 297	1 666	2 575	2 727	3 367	1 962
15 to 24 years	204	41	51	36	55	21	1 667	239	551	343	364	170
25 to 34 years	1 311	295	311	284	315	106	2 774	432	673	781	662	226
35 to 44 years	1 849	217	375	568	485	204	1 310	201	284	236	375	214
45 to 64 years	6 431	418	616	1 463	2 670	1 264	2 657	269	377	581	871	559
65 years and over	8 135	173	371	1 062	3 109	3 420	3 889	525	690	786	1 095	793
Median age	49.6	36.1	40.3	48.3	55.6	64.0	35.0	32.9	32.2	33.5	36.5	46.6
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	10 484	4 884	1 694	1 635	1 665	606	16 617	3 061	3 930	3 582	4 090	1 954
1975 to 1978	24 306	9 188	4 437	4 561	4 286	1 834	11 331	1 336	2 502	2 674	3 091	1 728
1970 to 1974	17 496	—	8 414	4 027	3 669	1 386	3 607	—	809	852	1 153	793
1960 to 1969	21 784	—	—	12 526	6 625	2 633	2 150	—	—	721	854	575
1959 or earlier	21 483	—	—	—	13 064	8 419	1 266	—	—	—	648	618
ROOMS												
1 room	96	26	35	29	6	—	734	181	250	189	87	27
2 rooms	297	59	67	66	50	55	1 543	302	390	271	306	274
3 rooms	1 640	180	341	407	478	234	6 074	939	1 086	992	1 830	1 227
4 rooms	12 437	1 595	2 052	2 499	4 119	2 172	13 299	1 628	3 188	3 259	3 589	1 635
5 rooms	27 828	3 359	4 180	6 399	9 566	4 324	8 038	858	1 468	1 977	2 374	1 361
6 rooms	25 343	3 160	2 820	6 588	8 682	4 093	3 542	234	588	819	1 187	714
7 or more rooms	27 912	5 693	5 050	6 761	6 408	4 000	1 741	255	271	322	463	430
Median	5.7	6.1	5.7	5.8	5.6	5.7	4.2	4.0	4.1	4.3	4.3	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	94 346	13 966	14 420	22 520	29 003	14 437	34 246	4 367	7 187	7 677	9 545	5 470
0.50 or less	60 908	8 216	7 706	13 573	20 114	11 299	20 585	2 698	4 431	4 539	5 563	3 354
0.51 to 1.00	31 651	5 481	6 311	8 463	8 423	2 973	12 042	1 523	2 533	2 806	3 407	1 773
1.01 to 1.50	1 556	245	322	400	451	138	1 304	101	165	260	468	310
1.51 or more	231	24	81	84	15	27	315	45	58	72	107	33
Lacking complete plumbing for exclusive use	1 207	106	125	229	306	441	725	30	54	152	291	198
0.50 or less	686	18	47	87	171	363	367	19	36	86	103	123
0.51 to 1.00	395	62	59	105	111	58	197	5	12	49	85	46
1.01 to 1.50	84	2	12	31	22	17	109	5	—	9	73	22
1.51 or more	42	24	7	6	2	3	52	1	6	8	30	7
PERSONS IN UNIT												
1 person	14 022	938	1 313	2 563	5 152	4 056	11 680	1 654	2 594	2 403	3 124	1 905
2 persons	31 530	3 779	3 423	7 086	11 422	5 820	10 475	1 350	2 250	2 426	2 754	1 695
3 persons	20 255	3 470	3 417	5 059	5 903	2 406	5 665	592	1 272	1 288	1 624	889
4 persons	18 642	3 917	4 114	4 967	4 122	1 522	3 938	473	638	1 004	1 276	547
5 persons	7 744	1 436	1 541	2 177	1 873	717	2 003	207	331	440	640	385
6 or more persons	3 360	532	737	897	837	357	1 210	121	156	268	418	247
Median	2.61	3.17	3.24	2.84	2.33	2.08	2.05	1.90	1.96	2.12	2.15	2.05
Total persons	275 500	46 040	47 778	68 803	76 987	35 892	81 425	9 735	15 704	18 473	24 076	13 437
UNITS IN STRUCTURE												
1, detached or attached	85 332	11 764	10 940	20 471	28 180	13 977	14 432	957	1 185	2 829	6 097	3 364
2	1 645	117	217	327	502	482	6 264	723	1 424	1 847	1 581	689
3 and 4	534	57	89	54	152	162	2 725	311	505	402	833	674
5 to 9	415	86	64	73	109	83	1 737	234	616	289	357	241
10 to 49	343	59	48	90	92	54	4 381	893	1 532	1 066	433	457
50 or more	53	1	9	33	4	6	3 070	812	1 050	755	274	179
Mobile home or trailer, etc.	7 231	1 988	3 178	1 701	270	94	2 362	467	929	641	261	64
SELECTED CHARACTERISTICS												
Heating equipment	95 534	14 072	14 545	22 744	29 304	14 869	34 928	4 397	7 237	7 811	9 830	5 653
Steam or hot water system	633	8	13	20	158	434	589	13	13	37	72	454
Central warm-air furnace or electric heat pump	39 722	10 684	8 667	9 301	6 947	4 123	13 334	3 095	4 683	3 262	1 397	897
Other built-in electric units	24 787	960	2 952	7 970	10 608	2 297	10 623	857	1 835	2 851	4 026	1 054
Floor, wall, or pipeless furnace	4 103	105	219	599	2 143	1 037	1 248	50	107	227	588	276
Other means	26 289	2 315	2 694	4 854	9 448	6 978	9 134	382	599	1 434	3 747	2 972
Air conditioning	80 620	12 290	12 752	20 435	24 409	10 734	26 339	4 034	6 512	6 515	6 336	2 942
Central system	35 875	10 167	7 756	9 497	6 284	2 171	12 303	3 135	4 681	3 239	906	342
1 or more individual room units	44 745	2 123	4 996	10 938	18 125	8 563	14 036	899	1 831	3 276	5 430	2 600
House heating fuel	95 534	14 072	14 545	22 744	29 304	14 869	34 928	4 397	7 237	7 811	9 830	5 653
Utility gas	19 568	3 175	2 577	3 196	5 046	5 574	6 744	654	822	1 213	1 945	2 110
Bottled, tank, or LP gas	4 815	548	763	1 070	1 566	868	1 393	81	303	310	428	271
Electricity	54 657	8 478	9 161	15 307	17 130	4 581	23 267	3 519	5 903	5 740	6 062	2 043
Fuel oil, kerosene, etc.	3 306	139	194	400	1 203	1 370	672	10	49	136	241	236
Other	13 188	1 732	1 850	2 771	4 359	2 476	2 852	133	160	412	1 154	993
Income in 1979 below poverty level	9 022	846	1 042	1 694	3 048	2 392	7 138	728	1 125	1 415	2 315	1 555
Percent below poverty level	9.4	6.0	7.2	7.4	10.4	16.1	20.4	16.6	15.5	18.1	23.5	27.4
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	10 273	729	906	1 786	3 801	3 051	7 274	775	1 288	1 313	2 276	1 622
\$5,000 to \$9,999	13 567	1 147	1 743	2 544	4 750	3 383	8 706	895	1 644	1 956	2 608	1 603
\$10,000 to \$14,999	7 327	802	1 167	1 488	2 561	1 309	4 143	472	797	924	1 274	676
\$15,000 to \$19,999	6 797	976	1 056	1 524	2 063	1 178	3 096	414	616	678	980	408
\$20,000 to \$24,999	14 965	2 317	2 386	3 566	4 799	1 897	5 288	759	1 223	1 314	1 358	634
\$25,000 to \$29,999	13 792	2 339	2 218	3 638	4 080	1 517	3 074	465	733	765	702	409
\$30,000 to \$34,999	16 968	3 373	3 035	4 781	4 397	1 382	2 273	397	664	562	412	238
\$35,000 to \$49,999	8 056	1 688	1 347	2 377	2 007	637	765	149	186	203	182	45
\$50,000 or more	3 808	701	687	1 045	851	524	352	71	90	114	44	33
Median	\$18 233	\$22 128	\$20 029	\$20 609	\$16 505	\$11 919	\$10 908	\$12 841	\$12 160	\$11 746	\$10 067	\$8 814
Mean	\$20 951	\$24 427	\$23 115	\$22 930	\$19 048	\$16 269	\$13 053	\$14 936	\$14 053	\$14 163	\$11 614	\$11 280

Table A—21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	95 553	85 332	2 990	7 231	34 971	14 432	6 264	2 725	1 737	4 381	3 070	2 362
Condominium housing units	198	44	154	—	262	21	3	104	17	44	73	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	71 816	65 035	1 723	5 058	16 730	8 906	2 985	1 114	707	1 257	597	1 164
15 to 24 years	2 535	1 651	70	814	3 637	1 367	896	401	215	264	146	348
25 to 34 years	15 262	13 299	308	1 655	6 109	3 117	1 259	430	263	458	106	476
35 to 44 years	15 992	14 693	270	1 029	2 649	1 727	324	113	96	132	46	211
45 to 64 years	27 923	26 040	727	1 156	2 973	1 933	309	140	85	254	143	109
65 years and over	10 104	9 352	348	404	1 362	762	197	30	48	149	156	20
Male householder, no wife present	5 807	4 608	383	816	5 944	1 790	960	598	405	1 171	566	454
15 to 24 years	317	218	22	77	1 139	346	145	101	100	274	84	89
25 to 34 years	1 104	800	118	186	2 172	536	450	268	161	459	177	121
35 to 44 years	912	702	66	144	888	227	177	88	30	183	99	84
45 to 64 years	2 040	1 620	114	306	948	392	92	103	52	174	73	62
65 years and over	1 434	1 268	63	103	797	289	96	38	62	81	133	98
Female householder, no husband present	17 930	15 689	884	1 357	12 297	3 736	2 319	1 013	625	1 953	1 907	744
15 to 24 years	204	136	20	48	1 667	331	420	171	79	421	106	139
25 to 34 years	1 311	1 040	36	235	2 774	751	647	325	130	533	213	175
35 to 44 years	1 849	1 576	71	202	1 310	560	277	84	66	127	73	123
45 to 64 years	6 431	5 677	319	435	2 657	939	533	171	141	344	437	92
65 years and over	8 135	7 260	438	437	3 889	1 155	442	262	209	528	1 078	215
Median age	49.6	50.1	55.2	39.1	35.0	37.6	30.8	30.2	32.6	33.0	60.5	32.2
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	10 484	8 494	417	1 573	16 617	5 825	3 178	1 547	929	2 295	1 334	1 509
1975 to 1978	24 306	20 926	716	2 664	11 331	4 498	2 082	819	596	1 457	1 289	590
1970 to 1974	17 496	14 855	416	2 225	3 607	1 746	595	189	108	424	336	209
1960 to 1969	21 784	20 461	597	726	2 150	1 356	318	116	89	138	85	48
1959 or earlier	21 483	20 596	844	43	1 266	1 007	91	54	15	67	26	6
ROOMS												
1 room	96	56	—	40	734	39	31	38	5	141	459	21
2 rooms	297	127	41	129	1 543	191	142	164	125	407	458	56
3 rooms	1 640	941	137	562	6 074	1 054	1 156	915	482	1 187	859	421
4 rooms	12 437	8 358	716	3 363	13 299	4 220	3 408	1 207	728	1 730	819	1 187
5 rooms	27 828	24 799	812	2 217	8 038	4 707	1 089	328	258	716	378	562
6 rooms	25 343	24 031	713	599	3 542	2 677	329	64	127	171	75	99
7 or more rooms	27 912	27 020	571	321	1 741	1 544	109	9	12	29	22	16
Median	5.7	5.8	5.2	4.4	4.2	4.9	4.0	3.7	3.9	3.8	3.2	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	94 346	84 377	2 849	7 120	34 246	13 932	6 216	2 677	1 721	4 317	3 060	2 323
0.50 or less	60 908	55 508	1 940	3 460	20 585	7 551	3 685	1 667	1 190	3 314	2 166	1 012
0.51 to 1.00	31 651	27 576	837	3 238	12 042	5 493	2 274	868	475	919	864	1 149
1.01 to 1.50	1 556	1 166	71	319	1 304	747	214	134	46	49	6	108
1.51 or more	231	127	1	103	315	141	43	8	10	35	24	54
Lacking complete plumbing for exclusive use	1 207	955	141	111	725	500	48	48	16	64	10	39
0.50 or less	686	543	81	62	367	254	26	21	5	39	10	12
0.51 to 1.00	395	295	55	45	197	111	22	16	11	17	—	20
1.01 to 1.50	84	77	5	2	109	97	—	5	—	—	—	7
1.51 or more	42	40	—	2	52	38	—	6	—	8	—	—
BEDROOMS												
None	114	74	—	40	900	58	55	67	14	179	498	29
1	2 263	1 552	287	424	8 634	1 532	1 424	1 188	739	2 035	1 456	260
2	30 751	24 891	1 388	4 472	18 008	7 278	4 143	1 343	826	1 849	980	1 589
3	47 952	44 797	967	2 188	6 464	4 735	550	120	150	297	131	481
4	11 994	11 663	241	90	820	689	87	7	8	21	5	3
5 or more	2 479	2 355	107	17	145	140	5	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	10 273	8 735	432	1 106	7 274	3 000	1 014	510	402	774	995	579
\$5,000 to \$9,999	13 567	11 435	557	1 575	8 706	3 303	1 508	844	477	1 058	700	816
\$10,000 to \$12,499	7 327	6 148	253	926	4 143	1 754	850	344	171	535	250	239
\$12,500 to \$14,999	6 797	5 836	238	723	3 096	1 293	583	296	157	374	193	200
\$15,000 to \$19,999	14 965	13 105	421	1 439	5 288	2 145	1 104	382	243	778	333	303
\$20,000 to \$24,999	13 792	12 651	367	774	3 074	1 340	632	182	127	436	222	135
\$25,000 to \$34,999	16 968	15 978	425	565	2 273	1 106	389	128	110	230	223	87
\$35,000 to \$49,999	8 056	7 757	212	87	765	360	147	30	38	106	81	3
\$50,000 or more	3 808	3 687	85	36	352	131	37	9	12	90	73	—
Median	\$18 233	\$18 992	\$15 154	\$12 529	\$10 908	\$11 301	\$11 794	\$10 062	\$9 894	\$11 675	\$8 577	\$8 635
Mean	\$20 951	\$21 631	\$18 915	\$13 762	\$13 053	\$13 570	\$13 257	\$11 505	\$12 237	\$14 049	\$12 973	\$9 999
SELECTED CHARACTERISTICS												
Heating equipment	95 534	85 318	2 990	7 226	34 928	14 399	6 258	2 725	1 737	4 381	3 070	2 358
Steam or hot water system	633	564	66	3	589	44	24	98	81	237	105	—
Central warm-air furnace or electric heat pump	39 722	34 124	1 091	4 507	13 334	2 970	2 449	1 099	912	2 866	1 880	1 158
Other built-in electric units	24 787	23 186	785	816	10 623	4 406	2 414	926	458	941	1 056	422
Floor, wall, or pipeless furnace	4 103	3 826	88	189	1 248	838	229	43	13	31	12	82
Other means	26 289	23 618	960	1 711	9 134	6 141	1 142	559	273	306	17	696
Air conditioning	80 620	72 666	2 455	5 499	26 339	9 295	4 880	1 971	1 453	4 011	2 997	1 732
Central system	35 875	32 685	1 011	2 179	12 303	2 267	2 363	905	926	3 136	2 185	521
Vehicles available	90 527	81 071	2 754	6 702	29 779	12 715	5 563	2 255	1 499	3 768	2 002	1 977
1	25 380	21 709	1 108	2 563	17 105	6 103	3 355	1 608	972	2 470	1 433	1 164
2 or more	65 147	59 362	1 646	4 139	12 674	6 612	2 208	647	527	1 298	569	813
House heating fuel	95 534	85 318	2 990	7 226	34 928	14 399	6 258	2 725	1 737	4 381	3 070	2 358
Utility gas	19 568	18 553	620	395	6 744	3 181	1 091	769	425	676	321	281
Bottled, tank, or LP gas	4 815	3 722	111	982	1 393	799	80	35	7	64	19	389
Electricity	54 657	48 219	1 694	4 744	23 267	7 621	4 927	1 807	1 233	3 497	2 718	1 464
Fuel oil, kerosene, etc.	3 306	2 857	130	319	672	356	52	57	21	84	6	96
Other	13 188	11 967	435	786	2 852	2 442	108	57	51	60	6	128
Water heating fuel	95 059	84 913	2 979	7 167	34 574	14 101	6 246	2 720	1 726	4 373	3 070	2 338
Utility gas	9 979	9 635	263	81	3 329	1 048	613	406	258	599	315	90
Bottled, tank, or LP gas	734	555	7	172	369	150	23	14	16	86	6	74
Electricity	84 094	74 509	2 685	6 900	30 715	12 843	5 597	2 286	1 436	3 650	2 749	2 154
Fuel oil, kerosene, etc.	63	45	9	9	65	15	13	—	—	30	—	7
Other	189	169	15	5	96	45	—	14	16	8	—	13
Family householder	80 753	72 834	2 142	5 777	21 694	11 152	4 152	1 419	875	1 659	822	1 615
With own children under 18 years	38 861	34 693	765	3 403	12 231	6 806	2 303	664	422	616	250	1 170
With own children under 6 years	14 634	12 486	335	1 813	6 717	3 480	1 319	422	245	366	110	775
Female householder, no husband present	7 362	6 486	288	588	4 193	1 883	986	220	144	371	202	387
With own children under 18 years	3 056											

Table A—22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	95 553	14 022	31 530	20 255	18 642	7 744	2 324	811	225	2.61	275 500
Nonrelatives present	1 689	—	614	530	219	133	143	34	16	2.93	5 687
ROOMS											
1 to 3 rooms	2 033	946	660	206	138	63	6	11	3	1.61	3 953
4 rooms	12 437	3 492	4 695	2 408	1 253	402	123	39	25	2.08	28 763
5 rooms	27 828	4 547	10 169	5 816	4 769	1 788	491	181	67	2.42	75 505
6 rooms	25 343	3 049	8 609	5 475	5 243	2 124	582	204	57	2.69	74 231
7 rooms	13 962	1 083	4 154	3 383	3 384	1 304	472	156	26	3.02	44 171
8 or more rooms	13 950	905	3 243	2 967	3 855	2 063	650	220	47	3.45	48 877
Median	5.7	5.1	5.5	5.8	6.1	6.3	6.4	6.4	5.8	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	94 346	13 637	31 179	20 085	18 511	7 662	2 277	788	207	2.62	272 361
1.00 or less	92 559	13 637	31 154	20 048	18 392	7 225	1 683	376	44	2.57	261 708
1.01 to 1.50	1 556	—	—	29	117	382	594	365	69	5.92	9 365
1.51 or more	231	—	25	8	2	55	—	47	94	7.04	1 288
Lacking complete plumbing for exclusive use	1 207	385	351	170	131	82	47	23	18	2.12	3 139
1.00 or less	1 081	385	339	170	112	54	21	—	—	1.96	2 436
1.01 to 1.50	84	—	—	—	19	20	20	20	5	5.65	530
1.51 or more	42	—	12	—	—	8	6	3	13	5.67	173
UNITS IN STRUCTURE											
1, detached or attached	85 332	11 875	28 452	18 003	16 928	7 096	2 117	706	155	2.63	246 077
2 or more	2 990	780	956	580	378	173	70	27	26	2.25	8 541
Mobile home or trailer, etc.	7 231	1 367	2 122	1 672	1 336	475	137	78	44	2.58	20 882
VALUE											
Specified owner-occupied housing units	74 914	10 212	24 850	15 767	15 233	6 266	1 839	609	138	2.65	215 274
Less than \$10,000	4 121	1 227	1 357	511	582	243	120	46	35	2.11	10 205
\$10,000 to \$19,999	10 097	2 287	3 659	1 917	1 293	614	263	49	15	2.25	24 494
\$20,000 to \$29,999	14 973	2 672	5 349	2 825	2 578	1 070	332	132	15	2.40	40 696
\$30,000 to \$39,999	15 144	1 717	5 099	3 516	2 909	1 404	359	130	10	2.72	44 176
\$40,000 to \$49,999	11 186	1 038	3 615	2 532	2 790	883	217	91	20	2.87	33 748
\$50,000 to \$59,999	6 820	415	2 180	1 701	1 641	612	158	99	14	2.98	21 380
\$60,000 to \$79,999	7 729	612	2 172	1 689	2 221	798	183	28	26	3.14	24 251
\$80,000 to \$99,999	2 510	123	671	601	699	291	113	12	—	3.27	8 244
\$100,000 to \$149,999	1 704	89	538	369	388	241	59	20	—	3.11	5 930
\$150,000 or more	630	32	210	106	132	110	35	2	3	3.19	2 150
Median	\$35 200	\$25 400	\$33 800	\$37 400	\$40 900	\$38 200	\$34 800	\$35 800	\$32 000	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	95 553	14 022	31 530	20 255	18 642	7 744	2 324	811	225	2.61	275 500
Median income	\$18 233	\$5 951	\$16 473	\$21 169	\$22 780	\$22 841	\$24 698	\$21 535	\$23 080	...	...
Median selected monthly owner costs as percentage of household income	15.5	23.2	13.6	14.7	16.1	15.6	15.1	14.6	12.9	...	...
With a mortgage	18.2	29.1	17.5	18.3	17.7	17.6	16.7	17.3	19.3	...	...
Not mortgaged	10.6	20.7	10.2	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	9 022	3 950	2 162	1 007	1 030	538	203	82	50	1.76	...
Median income	\$3 282	\$2 727	\$3 233	\$3 708	\$4 957	\$6 176	\$7 588	\$7 188	\$10 714	...	...
Median selected monthly owner costs as percentage of household income	44.1	44.1	37.3	50+	50.0	46.5	28.5	41.4	27.0	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	41.4	42.1	49.0	...	...
Not mortgaged	36.0	40.2	31.9	31.2	25.6	26.6	15.1	10—	12.7	...	...
Renter-occupied housing units	34 971	11 680	10 475	5 665	3 938	2 003	804	301	105	2.05	81 425
Nonrelatives present	2 119	—	1 390	327	229	109	41	5	18	2.26	5 365
ROOMS											
1 room	734	662	55	11	—	6	—	—	—	1.05	794
2 rooms	1 543	1 080	358	54	38	12	1	—	—	1.21	2 120
3 rooms	6 074	3 904	1 500	357	218	71	8	9	7	1.28	9 020
4 rooms	13 299	3 964	4 635	2 591	1 342	456	207	91	13	2.08	29 633
5 rooms	8 038	1 449	2 534	1 479	1 357	780	296	98	45	2.52	22 992
6 rooms	3 542	444	934	822	705	386	182	56	13	2.98	10 883
7 or more rooms	1 741	177	459	351	278	292	110	47	27	3.17	5 983
Median	4.2	3.5	4.2	4.4	4.8	5.1	5.1	5.0	5.2	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	34 246	11 443	10 275	5 609	3 859	1 946	744	276	94	2.05	79 310
1.00 or less	32 627	11 443	10 220	5 544	3 628	1 449	284	47	12	1.98	70 909
1.01 to 1.50	1 304	—	—	54	200	431	451	140	28	5.42	6 852
1.51 or more	315	—	55	11	31	66	9	89	54	5.42	1 549
Lacking complete plumbing for exclusive use	725	237	200	56	79	57	60	25	11	2.13	2 115
1.00 or less	564	237	200	56	54	9	8	—	—	1.72	1 155
1.01 to 1.50	109	—	—	—	18	25	52	14	—	5.72	624
1.51 or more	52	—	—	—	7	23	—	11	11	5.33	336
UNITS IN STRUCTURE											
1, detached or attached	14 432	2 913	4 074	2 942	2 214	1 378	603	229	79	2.58	41 442
2	6 264	1 761	2 277	1 092	788	243	58	27	18	2.10	14 056
3 and 4	2 725	1 173	881	366	172	71	54	8	—	1.72	5 118
5 to 9	1 737	737	586	251	123	22	18	—	—	1.72	3 266
10 to 49	4 381	2 365	1 454	277	189	79	9	—	8	1.43	7 162
50 or more	3 070	2 118	669	167	104	12	—	—	—	1.22	4 398
Mobile home or trailer, etc.	2 362	613	534	570	348	198	62	37	—	2.56	5 983
GROSS RENT											
Specified renter-occupied housing units	32 963	11 378	9 795	5 275	3 652	1 795	705	265	98	2.02	74 958
Less than \$100	2 012	1 469	317	111	69	24	10	11	1	1.18	2 888
\$100 to \$149	3 264	1 487	958	295	308	126	72	18	—	1.65	6 525
\$150 to \$199	5 906	2 146	1 748	914	567	297	124	64	46	1.96	13 066
\$200 to \$249	6 873	2 398	1 991	1 186	751	381	111	48	7	2.02	15 170
\$250 to \$299	5 824	1 641	1 971	1 070	665	229	192	51	5	2.14	13 560
\$300 to \$349	3 452	882	1 101	761	424	202	37	24	21	2.27	8 415
\$350 to \$399	1 501	252	534	283	243	147	42	—	—	2.43	4 168
\$400 to \$499	1 072	119	247	202	273	151	59	12	9	3.34	3 736
\$500 or more	376	33	109	45	89	55	33	12	—	3.51	1 304
No cash rent	2 683	951	819	408	263	183	25	25	9	1.98	6 126
Median	\$230	\$202	\$238	\$247	\$250	\$247	\$255	\$235	\$198	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	34 971	11 680	10 475	5 665	3 938	2 003	804	301	105	2.05	81 425
Median income	\$10 908	\$7 238	\$12 419	\$13 143	\$13 493	\$13 980	\$14 476	\$12 022	\$9 330	...	...
Median gross rent as percentage of household income	24.2	28.4	21.9	22.7	22.9	23.6	23.9	23.9	29.2	...	...
Income in 1979 below poverty level	7 138	2 986	1 449	824	862	523	288	131	75	1.90	...
Median income	\$3 275	\$2 667	\$3 359	\$3 331	\$4 298	\$5 393	\$6 111	\$5 781	\$7 991	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	42.0	36.3	37.0	...	...

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The SMSA		Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units		10 104					912					1 434					49.6
PERSONS IN UNIT																	
1 person	14 022	—	—	—	—	—	245	737	487	1 229	1 061	79	306	312	3 513	6 053	65.2
2 persons	31 530	1 191	2 725	1 336	13 077	8 108	36	179	194	499	283	63	414	443	1 558	1 424	58.7
3 persons	20 255	888	4 377	3 198	7 413	1 529	17	138	120	194	33	48	387	658	780	480	45.6
4 persons	18 642	392	5 806	6 419	4 639	304	17	42	56	51	44	6	139	280	338	109	38.7
5 persons	7 744	44	1 848	3 403	1 909	97	2	8	46	16	13	8	44	82	186	35	40.0
6 or more persons	3 360	259	506	1 636	885	66	1.15	1.25	9	33	1.18	—	21	74	56	1.17	41.6
Median	2.61	2.59	3.59	4.04	2.62	2.12	1.15	1.25	1.44	1.33	1.18	1.87	2.34	2.76	1.42	1.37	...
Total persons	275 500	7 183	55 355	66 055	82 630	23 073	488	1 877	1 758	3 394	1 969	427	3 213	5 090	11 849	11 139	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	94 346	2 519	15 158	15 873	27 675	9 939	304	1 095	894	1 947	1 351	204	1 311	1 848	6 343	7 885	49.4
1.01 or more persons per room	1 787	20	383	776	365	49	—	5	14	22	83	—	29	51	58	15	40.1
Lacking complete plumbing for exclusive use	1 207	16	104	119	248	165	13	9	18	93	—	—	—	—	88	250	61.4
1.01 or more persons per room	126	7	26	43	41	—	—	—	—	—	—	—	—	—	7	2	42.2
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified owner-occupied housing units																	
With a mortgage	74 914	1 555	12 284	12 978	22 592	7 803	193	699	569	1 357	1 033	124	952	1 454	5 011	6 310	49.5
Less than 15 percent	45 317	1 370	11 369	10 988	13 195	1 557	136	630	426	572	1 444	105	813	1 195	2 062	755	41.2
15 to 19 percent	16 353	233	4 367	4 367	7 525	492	29	152	162	220	32	—	50	161	419	81	46.1
20 to 24 percent	9 731	296	3 178	2 708	3 329	271	—	130	112	119	11	7	88	161	258	70	38.3
25 to 29 percent	7 002	313	2 342	1 770	1 402	214	10	80	70	58	14	9	135	203	313	71	37.5
30 to 34 percent	4 027	222	1 454	785	625	155	13	80	31	50	10	9	94	142	267	90	36.3
35 percent or more	2 438	143	787	420	430	107	20	88	40	31	19	13	76	73	112	79	36.6
Not computed	5 561	163	1 171	896	836	318	64	94	11	86	51	76	361	440	645	349	41.0
Median	205	—	7	42	48	—	—	6	—	17.3	8	50+	9	15	25.3	15	51.2
Not mortgaged	29 590	185	915	1 990	9 397	6 246	57	69	143	785	889	19	139	259	2 949	5 555	62.6
Less than 10 percent	13 890	132	629	1 427	6 488	2 463	10	43	75	370	222	6	29	79	953	964	57.7
10 to 14 percent	5 641	18	166	315	1 559	1 602	16	16	10	143	151	7	45	65	672	863	63.8
15 to 19 percent	3 239	2	30	84	659	953	13	8	21	88	123	7	24	17	339	871	67.6
20 to 24 percent	1 977	14	27	32	207	571	—	—	6	78	92	—	3	19	197	731	69.3
25 to 29 percent	1 136	6	14	32	129	236	—	—	3	18	89	—	7	18	122	480	70.2
30 to 34 percent	861	2	17	21	97	151	—	—	—	—	44	—	—	15	96	400	70.5
35 percent or more	2 502	5	15	69	213	230	10	2	13	67	143	6	27	38	495	1 169	68.8
Not computed	351	6	17	10	45	40	8	—	15	21	25	17.5	14.3	8	75	77	60.2
Median	10.6	10—	10—	10—	10—	12.0	14.5	10—	10—	10.4	17.4	—	—	13.6	13.6	20.3	...
Renter-occupied housing units																	
PERSONS IN UNIT																	
1 person	11 680	—	—	—	—	—	623	1 579	651	701	650	818	1 124	376	1 778	3 380	52.5
2 persons	10 475	1 950	1 777	418	1 363	1 078	431	421	126	191	106	558	820	301	510	425	31.5
3 persons	5 665	1 108	1 687	473	721	1 65	49	110	80	44	27	186	442	341	1 68	64	30.5
4 persons	3 938	390	1 529	761	455	52	18	39	19	3	14	94	295	159	120	4	32.6
5 persons	2 003	147	827	494	232	44	18	16	12	6	—	7	36	91	43	16	34.5
6 or more persons	1 210	42	289	503	202	23	—	7	1.18	1.18	1.11	4	57	42	38	—	37.8
Median	2.05	2.43	3.26	4.07	2.67	2.13	1.41	1.19	1.18	1.18	1.11	1.53	1.82	2.43	1.25	1.08	...
Total persons	81 425	9 566	20 537	10 802	9 057	3 313	1 774	3 074	1 218	1 215	890	2 721	5 528	3 270	4 077	4 383	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	34 246	3 574	6 048	2 595	2 899	1 277	1 109	2 157	873	904	740	1 629	2 729	1 299	2 611	3 802	34.9
1.01 or more persons per room	1 619	248	485	370	192	62	10	14	15	5	—	24	95	46	52	16	33.8
Lacking complete plumbing for exclusive use	725	63	61	54	74	85	30	15	—	—	—	38	45	11	46	87	48.9
1.01 or more persons per room	161	11	37	42	20	10	14	—	—	—	—	3	16	—	8	—	34.9
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units																	
Less than 15 percent	32 963	3 510	5 669	2 368	2 633	1 148	1 096	2 134	856	882	747	1 647	2 673	1 259	2 582	3 759	34.7
15 to 19 percent	5 710	491	1 329	886	671	176	189	563	257	269	113	43	204	90	371	258	35.3
20 to 24 percent	5 240	637	1 235	407	539	137	128	525	187	115	84	214	232	196	282	322	32.9
25 to 29 percent	4 737	657	937	332	290	108	155	337	99	88	116	239	375	167	307	530	32.3
30 to 34 percent	3 376	420	699	248	215	130	145	161	81	82	47	127	352	152	158	359	33.1
35 to 39 percent	2 333	385	255	153	134	61	74	101	22	39	64	184	292	116	236	217	32.2
40 to 49 percent	4 166	457	459	134	175	186	177	197	28	79	127	355	487	178	466	661	34.4
50 percent or more	4 297	304	389	164	169	105	169	156	103	105	95	383	552	272	496	811	38.0
Not computed	3 104	159	366	244	440	221	59	94	79	105	101	102	179	88	266	601	49.7
Median	24.2	24.2	20.5	19.6	18.9	26.6	26.6	19.4	18.5	20.3	26.1	34.1	31.4	29.4	30.8	32.5	...

Table A — 24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	14 022	3 759	245	737	487	1 229	1 061	10 263	79	306	312	3 513	6 053
PLUMBING FACILITIES													
Complete plumbing for exclusive use	13 637	3 604	232	735	469	1 156	1 010	10 035	79	306	312	3 455	5 883
Lacking complete plumbing for exclusive use	385	157	13	2	18	73	51	228	—	—	—	58	170
UNITS IN STRUCTURE													
1, detached or attached	11 875	2 929	173	527	349	952	928	8 946	51	264	244	3 020	5 367
2 or more	780	206	15	77	34	50	30	574	12	11	19	199	333
Mobile home or trailer, etc.	1 367	624	57	133	104	227	103	743	16	31	49	294	353
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	6 210	992	44	28	41	292	587	5 218	31	29	58	1 330	3 770
\$5,000 to \$9,999	3 676	861	72	106	56	329	298	2 815	25	84	123	1 087	1 496
\$10,000 to \$12,499	1 192	382	54	112	37	121	58	810	16	45	27	395	327
\$12,500 to \$14,999	589	235	20	89	24	68	34	354	—	43	32	123	156
\$15,000 to \$19,999	1 191	553	19	208	153	149	24	638	7	91	39	376	125
\$20,000 to \$24,999	446	274	14	95	47	99	19	172	—	—	19	105	48
\$25,000 to \$34,999	437	298	16	62	72	117	31	139	—	14	14	46	65
\$35,000 to \$49,999	139	70	—	19	15	29	7	69	—	—	—	24	45
\$50,000 or more	142	94	6	18	42	25	3	48	—	—	—	27	21
Median	\$5 951	\$10 173	\$10 301	\$15 649	\$17 227	\$9 894	\$4 698	\$4 943	\$6 181	\$12 222	\$8 992	\$7 078	\$4 365
Mean	\$9 022	\$13 896	\$12 627	\$17 507	\$22 778	\$14 510	\$6 893	\$7 236	\$7 045	\$12 035	\$10 401	\$8 644	\$6 016
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	10 212	2 418	157	448	279	771	763	7 794	45	244	220	2 611	4 674
With a mortgage	2 904	1 036	111	398	184	243	100	1 868	38	202	180	900	548
Less than \$200	997	266	25	83	18	89	51	731	7	21	13	412	278
\$200 to \$249	546	172	—	50	37	55	30	374	6	33	22	195	118
\$250 to \$299	355	54	6	29	5	14	—	301	8	53	29	139	72
\$300 to \$349	302	120	22	43	6	32	17	182	9	12	46	76	39
\$350 to \$399	255	137	21	53	33	28	2	118	8	52	31	18	9
\$400 to \$499	230	139	13	91	27	8	—	91	—	15	12	32	32
\$500 to \$599	112	85	24	31	30	—	—	27	—	6	—	21	—
\$600 to \$749	77	52	—	18	28	6	—	25	—	10	8	7	—
\$750 or more	30	11	—	—	—	11	—	19	—	—	—	—	—
Median	\$242	\$311	\$356	\$343	\$389	\$230	\$148	\$227	\$288	\$294	\$328	\$210	\$198
Not mortgaged	7 308	1 382	46	50	95	528	663	5 926	7	42	40	1 711	4 126
Less than \$50	462	149	6	10	12	56	65	313	—	6	—	56	251
\$50 to \$74	1 584	299	17	13	20	114	135	1 285	—	2	8	321	954
\$75 to \$99	2 175	360	—	—	7	161	192	1 815	—	16	6	580	1 213
\$100 to \$124	1 489	269	13	14	19	109	114	1 220	—	—	11	407	802
\$125 to \$149	819	159	—	7	11	43	98	660	—	—	7	168	485
\$150 to \$199	530	102	10	6	16	33	37	428	7	5	3	134	279
\$200 to \$249	154	24	—	—	10	10	4	130	—	8	3	32	87
\$250 or more	95	20	—	—	—	2	18	75	—	5	2	13	55
Median	\$93	\$92	\$87	\$104	\$111	\$90	\$92	\$94	\$175	\$95	\$114	\$96	\$93
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	23.2	19.3	33.6	22.2	17.9	15.9	20.6	24.4	50+	26.1	29.4	21.0	25.4
With a mortgage	29.1	24.0	35.6	24.3	19.7	22.0	29.7	33.0	50+	28.6	33.1	28.8	38.3
Not mortgaged	20.7	16.0	16.5	10—	10—	12.3	19.9	22.1	17.5	12.9	18.3	16.3	24.1
Income in 1979 below poverty level	3 950	637	42	28	33	231	303	3 313	16	27	20	1 045	2 205
Percent below poverty level	28.2	16.9	17.1	3.8	6.8	18.8	28.6	32.3	20.3	8.8	6.4	29.7	36.4
Renter-occupied housing units	11 680	4 204	623	1 579	651	701	650	7 476	818	1 124	376	1 778	3 380
PLUMBING FACILITIES													
Complete plumbing for exclusive use	11 443	4 084	617	1 571	636	657	603	7 359	796	1 121	369	1 767	3 306
Lacking complete plumbing for exclusive use	237	120	6	8	15	44	47	117	22	3	7	11	74
UNITS IN STRUCTURE													
1, detached or attached	2 913	1 182	181	367	152	257	225	1 731	160	150	89	475	857
2	1 761	580	71	285	74	80	70	1 181	145	222	73	394	347
3 and 4	1 173	405	71	188	81	55	10	768	129	197	56	134	252
5 to 9	737	300	57	124	30	27	62	437	38	79	29	115	176
10 to 49	2 365	969	152	407	162	167	81	1 396	223	318	77	277	501
50 or more	2 118	470	71	142	82	58	117	1 648	71	133	41	354	1 049
Mobile home or trailer, etc.	613	298	20	66	70	57	85	315	52	25	11	29	198
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	4 288	1 022	133	169	103	214	403	3 266	188	155	84	681	2 158
\$5,000 to \$9,999	3 316	844	224	311	82	86	141	2 472	440	433	121	630	848
\$10,000 to \$12,499	1 284	528	99	228	61	129	11	756	100	219	103	170	164
\$12,500 to \$14,999	797	421	72	201	58	50	40	376	35	145	24	86	86
\$15,000 to \$19,999	1 091	730	61	365	161	108	35	361	49	77	32	139	64
\$20,000 to \$24,999	409	271	20	159	48	24	20	138	6	60	12	27	33
\$25,000 to \$34,999	300	219	7	82	65	65	—	81	—	29	—	37	15
\$35,000 to \$49,999	124	110	7	38	47	18	—	14	—	6	—	8	—
\$50,000 or more	71	59	—	26	26	7	—	12	—	—	—	—	12
Median	\$7 238	\$11 117	\$8 874	\$13 514	\$15 448	\$10 979	\$4 377	\$5 883	\$7 918	\$9 766	\$9 401	\$6 503	\$4 268
Mean	\$9 163	\$12 747	\$9 405	\$14 654	\$18 173	\$12 546	\$6 103	\$7 147	\$7 707	\$10 353	\$9 189	\$7 781	\$5 384
GROSS RENT													
Specified renter-occupied housing units	11 378	4 053	602	1 560	624	661	606	7 325	806	1 102	376	1 734	3 307
Less than \$100	1 469	307	27	27	—	77	176	1 162	14	15	17	191	925
\$100 to \$149	1 487	509	65	152	67	86	139	978	57	89	18	310	504
\$150 to \$199	2 146	716	87	247	124	171	87	1 430	226	193	128	326	557
\$200 to \$249	2 398	1 026	171	497	167	119	72	1 372	265	271	81	395	360
\$250 to \$299	1 641	664	170	289	119	67	19	977	145	350	64	196	222
\$300 to \$349	882	417	45	223	68	67	14	465	34	105	66	96	164
\$350 to \$399	252	87	7	45	28	—	7	165	9	47	—	40	69
\$400 to \$499	119	56	3	18	6	6	23	63	7	6	—	7	43
\$500 or more	33	10	10	—	—	—	—	23	—	—	—	15	8
No cash rent	951	261	17	62	45	68	69	690	49	26	2	158	455
Median	\$202	\$217	\$232	\$232	\$233	\$182	\$133	\$190	\$222	\$245	\$217	\$192	\$149
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.4	22.7	31.2	20.5	18.8	21.0	29.2	32.2	34.5	28.9	28.1	32.7	34.0
Income in 1979 below poverty level	2 986	681	103	121	93	168	196	2 305	151	113	50	542	1 449
Percent below poverty level	25.6	16.2	16.5	7.7	14.3	24.0	30.2	30.8	18.5	10.1	13.3	30.5	42.9

Table A — 25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	7 015	485	1 869	2 087	1 356	673	301	200	25	11	8	24 800	27 800
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 382	246	980	1 200	995	531	238	161	20	11	—	27 400	30 100
15 to 24 years	41	—	—	22	19	—	—	—	—	—	—	24 500	27 800
25 to 34 years	785	8	105	157	283	95	74	57	6	—	—	33 200	35 600
35 to 44 years	835	15	123	264	198	145	56	28	—	6	—	31 200	33 700
45 to 64 years	1 864	115	453	580	356	247	66	33	14	—	—	25 500	28 300
65 years and over	857	108	299	177	139	44	42	43	—	5	—	20 800	25 800
Male householder, no wife present	632	92	172	196	96	48	15	8	5	—	—	22 200	24 200
15 to 24 years	8	—	—	2	6	—	—	—	—	—	—	31 700	30 900
25 to 34 years	141	24	17	42	44	14	—	—	—	—	—	28 400	26 400
35 to 44 years	117	10	40	36	5	20	6	—	—	—	—	24 100	25 400
45 to 64 years	170	41	38	45	18	14	9	—	5	—	—	20 700	24 600
65 years and over	196	17	77	71	23	—	—	8	—	—	—	20 300	21 400
Female householder, no husband present	2 001	147	717	691	265	94	48	31	—	—	8	21 300	24 000
15 to 24 years	31	—	—	18	7	—	6	—	—	—	—	26 900	34 200
25 to 34 years	169	7	26	80	39	12	—	5	—	—	—	27 900	27 700
35 to 44 years	252	11	71	71	54	22	7	8	—	—	8	22 900	32 000
45 to 64 years	868	51	331	287	134	33	20	12	—	—	—	21 200	23 200
65 years and over	681	78	289	235	31	27	15	6	—	—	—	18 900	20 600
Median age	53.0	62.7	59.7	53.8	45.7	46.5	45.4	45.6	55.4	39.6	42.5	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	524	16	80	160	96	86	32	36	12	6	—	30 600	35 400
1975 to 1978	1 488	58	282	364	412	217	88	67	—	—	—	30 800	31 700
1970 to 1974	1 383	49	268	403	373	141	88	45	8	—	8	28 300	31 400
1960 to 1969	1 933	130	594	636	363	137	28	40	5	—	—	23 000	25 500
1959 or earlier	1 687	232	645	524	112	92	65	12	—	5	—	19 100	21 900
ROOMS													
1 to 3 rooms	64	30	9	17	8	—	—	—	—	—	—	11 100	15 600
4 rooms	716	103	337	241	31	4	—	—	—	—	—	17 500	18 000
5 rooms	2 349	191	758	726	495	122	35	22	—	—	—	22 400	24 200
6 rooms	2 065	110	525	654	441	229	50	48	—	—	8	25 300	28 100
7 rooms	1 041	42	166	316	249	111	110	42	—	5	—	29 800	32 300
8 or more rooms	780	9	74	133	132	207	106	88	25	6	—	41 600	42 200
Median	5.7	5.1	5.3	5.6	5.8	6.4	7.1	7.2	8.5	8.5+	6.0	...	...
BEDROOMS													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	153	43	24	75	2	9	—	—	—	—	—	20 500	18 300
2	2 492	258	976	829	296	82	36	10	5	—	—	20 100	21 900
3	3 535	152	746	942	906	471	170	127	8	5	8	29 000	30 700
4	680	32	99	209	117	90	80	41	12	—	—	30 000	33 800
5 or more	155	—	24	32	35	21	15	22	—	6	—	37 400	41 700
YEAR STRUCTURE BUILT													
1975 to March 1980	352	—	34	40	86	112	27	41	6	6	—	41 300	42 900
1970 to 1974	787	9	106	129	281	90	104	52	8	—	8	34 500	37 800
1960 to 1969	1 603	53	221	528	437	222	63	68	11	—	—	30 000	32 100
1950 to 1959	1 557	88	454	507	276	141	61	25	—	5	—	22 700	26 600
1940 to 1949	1 082	102	419	368	144	25	24	—	—	—	—	20 400	21 500
1939 or earlier	1 634	233	635	515	132	83	22	14	—	—	—	19 100	21 000
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 061	127	430	322	104	42	9	27	—	—	—	19 400	21 300
\$5,000 to \$9,999	1 294	98	428	431	160	74	60	43	—	—	—	22 400	25 600
\$10,000 to \$12,499	476	45	146	135	108	36	6	—	—	—	—	25 600	24 300
\$12,500 to \$14,999	564	53	178	186	73	56	18	—	—	—	—	22 000	24 800
\$15,000 to \$19,999	1 109	47	307	349	278	102	10	16	—	—	—	25 300	26 600
\$20,000 to \$24,999	971	68	187	243	260	131	49	18	2	5	8	29 300	30 700
\$25,000 to \$34,999	1 101	15	136	363	309	143	80	44	11	—	—	31 400	33 600
\$35,000 to \$49,999	344	25	50	36	49	61	59	52	12	—	—	42 700	41 300
\$50,000 or more	95	7	7	22	15	28	10	—	—	6	—	38 800	38 400
Median	\$15 465	\$10 972	\$11 310	\$14 590	\$19 038	\$20 920	\$24 792	\$23 571	\$34 663	\$75000+	\$21 250	...	...
Mean	\$17 059	\$13 106	\$12 857	\$15 982	\$19 992	\$22 660	\$24 963	\$22 035	\$34 140	\$56 782	\$20 850	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	4 675	214	1 035	1 332	1 129	527	248	148	23	11	8	28 000	30 300
Less than 15 percent	1 424	91	347	441	284	160	77	13	5	6	—	25 700	28 100
15 to 19 percent	875	34	126	227	284	95	66	32	6	5	—	31 600	33 400
20 to 24 percent	652	19	147	199	150	62	40	27	—	—	8	28 100	32 100
25 to 29 percent	473	10	66	118	155	84	12	16	12	—	—	32 900	33 700
30 to 34 percent	282	14	69	69	70	31	22	7	—	—	—	27 200	29 600
35 percent or more	935	46	246	278	186	95	31	53	—	—	—	24 200	28 500
Not computed	34	—	34	—	—	—	—	—	—	—	—	17 500	16 500
Median	20.2	17.4	20.9	20.0	19.9	20.7	18.6	25.6	25.2	14.6	22.5	...	...
Not mortgaged	2 340	271	834	755	227	146	53	52	2	—	—	20 600	23 000
Less than 10 percent	652	64	213	192	110	53	12	6	—	—	—	21 500	24 200
10 to 14 percent	480	50	182	163	36	22	9	18	—	—	—	20 400	22 600
15 to 19 percent	274	36	116	92	18	6	—	—	—	—	—	18 400	19 400
20 to 24 percent	214	25	68	54	9	33	11	14	—	—	—	24 400	27 800
25 to 29 percent	141	25	54	48	7	2	—	5	—	—	—	17 000	20 200
30 to 34 percent	160	18	60	47	13	7	6	9	—	—	—	20 600	25 200
35 percent or more	377	43	134	140	28	23	9	—	—	—	—	20 500	21 600
Not computed	42	10	7	19	6	—	—	—	—	—	—	23 000	20 600
Median	15.3	17.3	15.8	15.7	10.1	14.5	19.6	20.7	10—	—	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	6 945	453	1 833	2 080	1 356	673	301	200	25	11	8	25 000	28 000
1.01 or more persons per room	453	26	140	184	77	25	1	—	—	—	—	23 200	23 800
Lacking complete plumbing for exclusive use	70	32	31	7	—	—	—	—	—	—	—	10 600	11 500
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	7 010	485	1 869	2 087	1 356	673	301	195	25	11	8	24 800	27 800
Central heating system	5 096	187	990	1 616	1 218	622	252	175	25	11	—	28 100	30 600
Air conditioning	5 774	315	1 346	1 695	1 246	662	281	185	25	11	8	26 700	29 600
Central system	1 593	47	133	317	410	331	179	140	25	11	—	37 400	39 000
Income in 1979 below poverty level	1 062	107	421	341	129	42	9	13	—	—	—	20 000	21 400
Percent below poverty level	15.1	22.1	22.5	16.3	9.5	6.2	3.0	6.5	—	—	—	...	...

Table A-26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	10 579	2 374	1 642	2 109	2 216	1 146	447	202	127	10	306	178
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	2 764	116	294	594	783	500	179	94	86	—	118	221
15 to 24 years	368	—	33	88	135	63	22	13	10	—	4	217
25 to 34 years	1 074	6	80	203	318	267	102	32	57	—	9	240
35 to 44 years	348	22	20	63	104	75	19	24	—	—	21	225
45 to 64 years	612	47	50	169	154	51	32	25	19	—	65	204
65 years and over	362	41	111	71	72	44	4	—	—	—	19	161
Male householder, no wife present	1 923	393	402	405	415	163	61	27	12	7	38	167
15 to 24 years	179	—	36	43	64	21	15	—	—	—	—	214
25 to 34 years	418	5	62	96	156	52	22	13	6	—	6	212
35 to 44 years	234	19	49	41	59	51	4	4	—	7	—	205
45 to 64 years	624	148	132	164	122	25	20	—	6	—	7	157
65 years and over	468	221	123	61	14	14	—	10	—	—	25	100
Female householder, no husband present	5 892	1 865	946	1 110	1 018	483	207	81	29	3	150	153
15 to 24 years	681	187	125	97	175	57	18	10	10	—	2	166
25 to 34 years	1 671	445	250	264	363	205	80	10	12	—	42	169
35 to 44 years	984	235	181	221	119	106	43	36	7	3	33	163
45 to 64 years	1 392	368	219	333	275	88	48	25	—	—	36	165
65 years and over	1 164	630	171	195	86	27	18	—	—	—	37	91
Median age	39.8	55.2	44.1	43.3	33.8	32.9	32.9	37.1	32.0	37.5	55.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	3 035	497	428	567	662	429	200	110	96	10	36	201
1975 to 1978	3 545	773	369	790	812	508	151	63	19	—	60	187
1970 to 1974	2 042	695	377	337	377	134	59	21	6	—	36	142
1960 to 1969	1 363	326	295	325	272	58	24	8	—	—	55	155
1959 or earlier	594	83	173	90	93	17	13	—	6	—	119	145
ROOMS												
1 room	210	157	10	4	23	12	—	4	—	—	—	56
2 rooms	339	132	51	54	55	36	—	—	—	—	11	114
3 rooms	2 539	905	500	531	382	153	36	23	—	—	9	137
4 rooms	4 317	657	680	1 017	1 118	557	177	42	23	—	46	189
5 rooms	2 043	339	249	386	435	283	104	79	40	—	128	199
6 rooms	798	159	82	91	171	70	91	34	15	—	85	206
7 or more rooms	333	25	70	26	32	35	39	20	49	10	27	250
Median	4.0	3.5	3.9	4.0	4.1	4.2	4.6	4.9	5.5	7.0	5.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	10 579	2 374	1 642	2 109	2 216	1 146	447	202	127	10	306	178
Complete plumbing for exclusive use	10 407	2 332	1 608	2 086	2 178	1 140	434	202	127	10	290	179
0.50 or less	4 970	1 251	810	1 094	920	456	179	70	28	—	162	167
0.51 to 1.00	4 231	904	601	771	966	535	183	87	73	10	101	188
1.01 to 1.50	1 008	134	151	155	275	131	64	45	26	—	27	208
1.51 or more	198	43	46	66	17	18	8	—	—	—	—	175
Lacking complete plumbing for exclusive use	172	42	34	23	38	6	13	—	—	—	16	151
0.50 or less	80	26	18	6	15	6	9	—	—	—	—	129
0.51 to 1.00	77	16	11	17	23	—	4	—	—	—	6	156
1.01 to 1.50	15	—	5	—	—	—	—	—	—	—	10	145
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level	4 626	1 835	744	667	661	280	205	43	34	10	147	123
Complete plumbing for exclusive use	4 555	1 811	736	667	641	280	192	43	34	10	141	122
1.01 or more persons per room	638	153	139	85	137	60	32	13	14	—	5	174
Lacking complete plumbing for exclusive use	71	24	8	—	20	—	13	—	—	—	6	201
1.01 or more persons per room	5	—	5	—	—	—	—	—	—	—	—	145
BEDROOMS												
None	215	157	10	4	28	12	—	4	—	—	—	56
1	3 001	1 059	594	587	435	214	55	13	—	—	44	138
2	5 334	796	740	1 221	1 341	737	249	93	43	—	114	194
3	1 575	258	236	216	360	139	93	86	71	—	116	204
4	404	87	56	73	52	30	50	6	13	10	27	182
5 or more	50	17	6	8	—	14	—	—	—	—	5	149
UNITS IN STRUCTURE												
1, detached or attached	3 554	613	598	713	600	399	183	108	100	10	230	183
2	2 403	164	305	574	771	422	84	17	17	—	49	207
3 and 4	1 090	199	156	274	319	58	65	14	—	—	5	187
5 to 9	1 374	506	244	266	182	67	71	17	10	—	11	135
10 to 49	1 110	246	196	202	241	153	31	37	—	—	4	178
50 or more	977	638	117	75	71	47	13	9	—	—	7	71
Mobile home or trailer, etc.	71	8	26	5	32	—	—	—	—	—	—	183
YEAR STRUCTURE BUILT												
1975 to March 1980	753	301	59	48	97	129	36	41	35	7	—	169
1970 to 1974	1 140	205	132	179	282	198	88	43	13	—	—	212
1960 to 1969	2 367	564	169	457	687	338	63	25	21	—	43	197
1950 to 1959	2 421	571	387	517	537	183	123	23	34	—	46	174
1940 to 1949	1 585	273	315	413	288	140	41	20	13	3	79	172
1939 or earlier	2 313	460	580	495	325	158	96	50	11	—	138	154
STORIES IN STRUCTURE												
1 to 3	9 854	1 783	1 619	2 070	2 155	1 146	447	191	127	10	306	184
4 or more	725	591	23	39	61	—	—	11	—	—	—	59
With elevator	611	558	23	20	10	—	—	—	—	—	—	57
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	1 855	583	355	376	380	100	45	16	—	—	...	149
15 to 19 percent	1 401	298	215	322	317	176	39	18	16	—	...	180
20 to 24 percent	1 329	324	221	266	276	175	40	27	—	—	...	169
25 to 29 percent	1 253	369	209	248	286	85	16	10	30	—	...	164
30 to 34 percent	756	149	84	158	131	163	10	61	—	—	...	195
35 to 49 percent	1 332	292	225	230	312	176	60	4	33	—	...	189
50 percent or more	2 086	293	270	457	490	234	218	66	48	10	...	202
Not computed	567	66	63	52	24	37	19	—	—	—	306	152
Median	26.7	24.2	25.0	26.3	27.2	30.6	50+	32.5	38.8	50+	...	...
SELECTED CHARACTERISTICS												
Heating equipment	10 566	2 374	1 642	2 096	2 216	1 146	447	202	127	10	306	178
Central heating system	7 358	1 707	801	1 430	1 688	954	357	154	105	10	152	189
Air conditioning	5 288	1 109	474	946	1 328	788	279	119	83	7	155	202
Central system	1 452	301	94	154	340	283	118	78	47	7	30	231

Table A—27. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units -----	8 196	1 341	1 536	540	655	1 362	1 064	1 221	377	100	15 091	16 571	1 338
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	5 088	303	745	334	442	973	784	1 081	332	94	18 781	20 245	407
15 to 24 years -----	49	8	—	—	5	16	5	7	8	—	16 797	19 883	8
25 to 34 years -----	896	19	71	30	57	186	216	239	67	11	21 551	21 975	62
35 to 44 years -----	975	15	51	69	110	149	195	247	117	22	22 385	23 976	33
45 to 64 years -----	2 132	107	220	124	209	485	320	501	116	50	19 295	20 996	133
65 years and over -----	1 036	154	403	111	61	137	48	87	24	11	9 464	13 709	171
Male householder, no wife present -----	764	214	117	52	61	129	137	51	3	—	12 452	12 805	144
15 to 24 years -----	13	7	—	—	—	6	—	—	—	—	4 821	10 642	5
25 to 34 years -----	165	21	20	7	26	53	18	17	3	—	16 518	15 761	16
35 to 44 years -----	146	45	8	7	8	15	50	13	—	—	18 333	13 976	45
45 to 64 years -----	220	44	40	19	19	35	42	21	—	—	13 421	13 874	34
65 years and over -----	220	97	49	19	8	20	27	—	—	—	7 031	8 871	44
Female householder, no husband present -----	2 344	824	674	154	152	260	143	89	42	6	7 277	9 822	787
15 to 24 years -----	41	8	13	10	—	10	—	—	—	—	9 792	8 721	18
25 to 34 years -----	207	48	73	36	14	28	8	—	—	—	9 125	9 234	69
35 to 44 years -----	306	53	78	23	23	59	40	7	23	—	12 391	13 787	95
45 to 64 years -----	953	278	281	55	90	106	69	65	9	—	8 108	10 594	296
65 years and over -----	837	437	229	30	25	57	26	17	10	6	4 855	7 694	309
Median age -----	53.0	65.5	61.7	57.3	51.4	49.6	45.0	46.8	43.1	50.3	...	...	60.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	637	57	131	40	52	130	88	78	46	15	16 035	17 959	101
1975 to 1978 -----	1 739	151	238	73	163	310	364	300	113	27	19 008	19 847	190
1970 to 1974 -----	1 575	151	210	120	110	284	271	322	87	20	18 392	19 472	198
1960 to 1969 -----	2 281	400	468	145	203	356	218	391	76	24	14 070	15 734	405
1959 or earlier -----	1 964	582	489	162	127	282	123	130	55	14	9 011	11 864	444
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	8 084	1 300	1 510	526	637	1 355	1 062	1 217	377	100	15 243	16 683	1 302
1.01 or more persons per room -----	557	57	73	12	42	106	138	91	30	8	19 521	19 068	121
Lacking complete plumbing for exclusive use -----	112	41	26	14	18	7	2	4	—	—	8 036	8 483	36
1.01 or more persons per room -----	14	—	—	7	—	7	—	—	—	—	13 750	13 523	7
Heating equipment -----	8 191	1 341	1 531	540	655	1 362	1 064	1 221	377	100	15 100	16 575	1 338
Central heating system -----	5 911	742	977	424	461	1 059	765	1 088	317	78	16 615	18 033	786
Air conditioning -----	6 665	898	1 159	460	507	1 139	932	1 111	367	92	16 285	17 759	870
Central system -----	1 826	198	266	91	76	208	327	425	201	34	21 028	21 084	193
Vehicles available -----	7 120	804	1 217	456	627	1 289	1 042	1 214	377	94	16 746	18 026	877
1 -----	2 756	521	759	252	293	478	257	152	44	—	10 972	12 218	525
2 or more -----	4 364	283	458	204	334	811	785	1 062	333	94	20 487	21 695	352
House heating fuel -----	8 191	1 341	1 531	540	655	1 362	1 064	1 221	377	100	15 100	16 575	1 338
Utility gas -----	2 213	424	470	120	158	370	270	274	94	33	13 964	16 225	390
Bottled, tank, or LP gas -----	277	75	62	19	6	23	37	34	7	14	10 197	15 307	78
Electricity -----	4 833	575	782	338	429	857	683	877	252	40	16 713	17 616	618
Fuel oil, kerosene, etc. -----	308	84	107	20	13	44	7	28	—	5	7 687	11 128	89
Other -----	560	183	110	43	49	68	67	8	24	8	9 187	12 603	163
Median rooms -----	5.7	5.3	5.5	5.3	5.6	5.5	5.8	6.3	7.0	6.9	...	...	5.4
Specified owner-occupied housing units -----	7 015	1 061	1 294	476	564	1 109	971	1 101	344	95	15 465	17 059	1 062
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage -----	4 675	449	667	291	378	831	769	901	312	77	18 350	19 540	533
Less than \$200 -----	931	173	216	95	94	155	97	74	26	1	12 013	13 303	160
\$200 to \$249 -----	899	100	157	53	78	146	152	162	38	13	17 566	18 059	115
\$250 to \$299 -----	821	79	121	49	55	194	119	167	29	8	17 123	18 685	122
\$300 to \$349 -----	749	37	90	29	64	162	113	218	20	16	19 324	20 904	78
\$350 to \$399 -----	454	31	20	35	40	91	95	79	57	6	20 286	23 662	22
\$400 to \$499 -----	496	23	51	25	43	40	130	120	48	16	22 838	22 669	30
\$500 to \$599 -----	195	6	4	5	—	24	58	42	45	11	25 069	28 438	6
\$600 to \$749 -----	98	—	8	—	4	19	5	27	35	—	27 031	28 218	—
\$750 or more -----	32	—	—	—	—	—	—	12	14	6	33 037	44 781	—
Median -----	\$281	\$226	\$237	\$248	\$265	\$280	\$307	\$311	\$388	\$354	...	...	\$246
Not mortgaged -----	2 340	612	627	185	186	278	202	200	32	18	9 407	12 102	529
Less than \$50 -----	70	43	12	6	—	—	9	—	—	—	4 130	6 232	29
\$50 to \$74 -----	258	85	83	6	22	37	20	5	—	—	7 292	9 277	78
\$75 to \$99 -----	379	125	135	13	34	31	24	17	—	—	7 443	9 347	92
\$100 to \$124 -----	514	102	140	66	44	70	34	51	7	—	10 568	12 403	68
\$125 to \$149 -----	460	132	98	31	36	60	38	49	16	—	10 000	12 567	123
\$150 to \$199 -----	459	83	108	51	31	67	59	51	9	—	11 887	13 606	80
\$200 to \$249 -----	130	26	34	12	19	—	13	15	—	11	11 042	17 105	36
\$250 or more -----	70	16	17	—	—	13	5	12	—	7	15 385	18 883	23
Median -----	\$123	\$113	\$115	\$126	\$121	\$125	\$134	\$139	\$139	\$241	...	...	\$124
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	4 675	449	667	291	378	831	769	901	312	77	18 350	19 540	533
Less than 15 percent -----	1 424	—	—	33	52	195	302	565	200	77	26 658	29 791	8
15 to 19 percent -----	875	—	16	37	56	231	207	249	79	—	21 966	22 994	3
20 to 24 percent -----	652	12	80	56	93	223	137	30	21	—	16 476	17 214	18
25 to 29 percent -----	473	12	93	33	63	125	91	44	12	—	16 345	16 511	18
30 to 34 percent -----	282	27	105	51	67	6	19	7	—	—	10 441	11 019	17
35 percent or more -----	935	364	373	81	47	51	13	6	—	—	6 513	7 160	435
Not computed -----	34	34	—	—	—	—	—	—	—	—	2500—	—859	34
Median -----	20.2	50+	38.0	28.0	24.4	19.8	17.0	13.6	12.9	10—	...	...	50+
Not mortgaged -----	2 340	612	627	185	186	278	202	200	32	18	9 407	12 102	529
Less than 10 percent -----	652	—	36	12	62	153	159	180	32	18	21 472	23 324	—
10 to 14 percent -----	480	15	113	91	91	112	38	20	—	—	13 077	13 288	9
15 to 19 percent -----	274	15	174	60	20	—	5	—	—	—	8 646	8 736	10
20 to 24 percent -----	214	59	116	13	13	13	—	—	—	—	6 237	7 169	42
25 to 29 percent -----	141	54	78	9	—	—	—	—	—	—	5 878	6 187	63
30 to 34 percent -----	160	87	73	—	—	—	—	—	—	—	4 799	5 221	52
35 percent or more -----	377	340	37	—	—	—	—	—	—	—	2 648	2 912	311
Not computed -----	42	42	—	—	—	—	—	—	—	—	2500—	—	42
Median -----	15.3	41.4	19.7	14.4	11.7	10—	10—	10—	10—	10—	...	...	43.8

Table A — 28. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	11 350	4 620	2 857	1 110	733	1 104	481	347	80	18	6 579	8 626	5 095
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 904	423	703	288	265	638	292	240	45	10	12 858	13 843	561
15 to 24 years	391	86	72	48	49	69	57	10	—	—	11 953	12 263	104
25 to 34 years	1 130	122	201	115	105	353	134	69	31	—	15 272	15 073	177
35 to 44 years	356	26	53	21	45	84	56	67	—	4	17 682	17 035	55
45 to 64 years	635	93	216	63	35	101	21	94	6	6	10 337	13 604	130
65 years and over	392	96	161	41	31	31	24	—	8	—	7 101	9 363	95
Male householder, no wife present	2 000	761	492	331	135	174	69	31	7	—	7 067	8 227	728
15 to 24 years	179	39	81	19	8	23	9	—	—	—	7 428	8 335	53
25 to 34 years	436	81	101	109	66	32	38	9	—	—	10 826	10 476	97
35 to 44 years	234	53	44	52	21	52	—	12	—	—	10 962	10 471	64
45 to 64 years	641	227	161	130	29	62	15	10	7	—	7 385	8 501	271
65 years and over	510	361	105	21	11	5	7	—	—	—	3 969	4 895	243
Female householder, no husband present	6 446	3 436	1 662	491	333	292	120	76	28	8	4 661	6 400	3 806
15 to 24 years	793	422	246	75	37	8	5	—	—	—	4 193	4 884	516
25 to 34 years	1 749	806	532	108	112	130	51	10	—	—	5 593	6 761	920
35 to 44 years	1 088	375	319	142	116	85	20	20	9	2	7 347	8 681	614
45 to 64 years	1 559	853	415	95	61	46	37	38	8	6	4 535	6 590	906
65 years and over	1 257	980	150	71	7	23	7	8	11	—	3 585	4 643	850
Median age	39.9	50.7	39.3	38.3	34.6	33.5	33.5	41.7	45.0	47.5	...	...	44.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 198	1 234	877	322	217	330	107	85	20	6	6 847	8 519	1 401
1975 to 1978	3 754	1 400	989	388	270	376	209	108	12	2	7 225	8 909	1 575
1970 to 1974	2 168	973	472	217	104	218	102	75	7	—	5 974	8 275	1 031
1960 to 1969	1 614	745	326	131	104	162	45	56	41	4	5 820	8 983	810
1959 or earlier	616	268	193	52	38	18	18	23	—	6	5 602	7 760	278
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	11 153	4 536	2 814	1 081	720	1 086	471	347	80	18	6 594	8 648	5 019
0.50 or less	5 277	2 522	1 444	437	327	320	150	46	25	6	5 332	7 010	2 310
0.51 to 1.00	4 574	1 674	1 051	487	250	625	262	186	31	8	7 695	9 652	2 019
1.01 to 1.50	1 084	268	272	138	125	99	52	107	19	4	10 036	11 990	546
1.51 or more	218	72	47	19	18	42	7	8	5	—	8 684	10 580	144
Lacking complete plumbing for exclusive use	197	84	43	29	13	18	10	—	—	—	5 954	7 424	76
0.50 or less	80	38	36	6	—	—	—	—	—	—	5 161	5 028	30
0.51 to 1.00	102	41	7	23	13	18	—	—	—	—	10 326	8 182	41
1.01 to 1.50	15	5	—	—	—	—	10	—	—	—	20 625	15 053	5
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	11 330	4 620	2 837	1 110	733	1 104	481	347	80	18	6 583	8 629	5 082
Central heating system	7 795	3 117	1 797	700	594	864	394	280	49	—	6 969	8 985	3 281
Air conditioning	5 523	1 713	1 358	601	450	766	338	222	75	—	8 768	10 387	1 852
Central system	1 479	495	308	149	191	183	81	66	6	—	8 927	9 939	481
Vehicles available	6 106	1 223	1 741	751	580	1 019	396	332	54	10	10 296	11 595	1 568
1	4 815	1 061	1 552	651	446	670	231	159	35	10	9 260	10 473	1 355
2 or more	1 291	162	189	100	134	349	165	173	19	—	15 970	15 778	213
House heating fuel	11 330	4 620	2 837	1 110	733	1 104	481	347	80	18	6 583	8 629	5 082
Utility gas	2 717	1 156	723	331	107	195	65	98	30	12	6 161	8 258	1 363
Bottled, tank, or LP gas	125	42	23	45	—	11	—	—	—	4	9 432	9 292	55
Electricity	7 335	2 951	1 759	601	568	817	366	223	50	—	6 918	8 883	3 103
Fuel oil, kerosene, etc.	217	54	106	18	19	—	20	—	—	—	6 434	8 000	68
Other	936	417	226	115	39	81	30	26	—	2	5 737	7 777	493
Median rooms	4.0	3.8	4.1	4.0	4.1	4.2	4.5	4.9	4.2	5.4	...	...	4.0
Specified renter-occupied housing units	10 579	4 177	2 742	1 051	684	1 091	428	314	74	18	6 746	8 739	4 626
CONTRACT RENT													
Less than \$100	4 717	2 904	984	322	172	194	73	47	19	2	4 075	5 735	2 974
\$100 to \$149	3 221	804	1 102	361	265	395	132	110	46	6	8 438	10 165	1 035
\$150 to \$199	1 689	243	452	299	121	319	176	70	9	—	11 250	12 321	350
\$200 to \$249	397	56	102	32	68	93	17	29	—	—	12 813	12 658	84
\$250 to \$299	152	18	33	13	44	31	—	13	—	—	13 182	13 011	10
\$300 to \$349	76	19	20	7	—	17	7	6	—	—	7 375	11 690	19
\$350 to \$399	14	—	—	—	5	—	—	9	—	—	30 180	25 001	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	7	7	—	—	—	—	—	—	—	—	3 750	3 505	7
No cash rent	306	126	49	17	9	42	23	30	—	10	6 378	11 710	147
Median	\$105	\$69	\$115	\$125	\$131	\$141	\$148	\$144	\$119	\$103	...	...	\$76
GROSS RENT													
Less than \$100	2 374	1 923	267	86	45	15	22	8	8	—	3 122	3 953	1 835
\$100 to \$149	1 642	628	637	107	102	101	37	12	16	2	6 119	7 459	744
\$150 to \$199	2 109	591	740	257	166	250	63	35	7	—	8 176	9 104	667
\$200 to \$249	2 216	466	605	364	150	338	181	90	16	6	10 254	11 364	661
\$250 to \$299	1 146	210	293	164	123	241	62	38	15	—	11 067	11 688	280
\$300 to \$349	447	166	101	40	8	48	21	51	12	—	7 025	10 633	205
\$350 to \$399	202	43	23	4	61	25	12	34	—	—	13 770	14 075	43
\$400 to \$499	127	14	27	12	20	31	7	16	—	—	13 812	14 403	34
\$500 or more	10	10	—	—	—	—	—	—	—	—	3 750	3 490	10
No cash rent	306	126	49	17	9	42	23	30	—	10	6 378	11 710	147
Median	\$178	\$106	\$181	\$210	\$206	\$224	\$227	\$248	\$209	\$233	...	...	\$123
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 855	198	224	148	190	431	350	232	74	8	17 004	17 346	272
15 to 19 percent	1 401	250	224	216	189	434	36	52	—	—	12 639	12 256	279
20 to 24 percent	1 329	306	419	278	179	135	12	—	—	—	9 362	9 259	348
25 to 29 percent	1 253	404	536	229	36	41	7	—	—	—	7 357	7 238	487
30 to 34 percent	756	197	387	111	61	—	—	—	—	—	7 274	7 354	260
35 to 49 percent	1 332	586	673	45	20	8	—	—	—	—	5 418	5 417	670
50 percent or more	2 086	1 849	230	7	—	—	—	—	—	—	2500—	2 575	1 902
Not computed	567	387	49	17	9	42	23	30	—	10	2500—	6 318	408
Median	26.7	48.8	29.5	22.8	18.9	16.1	12.3	11.2	10—	10—	...	...	44.9

Table A — 29. **Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	4 675	931	899	821	749	454	496	195	98	32	281
PERSONS IN UNIT											
1 person	476	181	148	71	34	25	17	—	—	—	219
2 persons	963	268	206	193	135	80	26	38	17	—	252
3 persons	886	183	138	177	124	93	105	60	—	6	284
4 persons	980	90	222	153	206	84	105	70	38	12	306
5 persons	638	101	38	129	99	109	115	10	29	8	326
6 persons	401	13	108	49	101	42	51	17	14	6	315
7 persons	160	53	13	39	31	8	16	—	—	—	268
8 or more persons	171	42	26	10	19	13	61	—	—	—	320
Median	3.51	2.59	3.19	3.33	3.90	3.85	4.45	3.49	4.34	4.33	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	3 190	531	556	523	540	341	392	177	98	32	299
15 to 24 years	41	—	—	12	—	29	—	—	—	—	365
25 to 34 years	712	34	55	115	183	74	151	54	26	20	342
35 to 44 years	708	103	122	89	115	90	98	50	35	6	317
45 to 64 years	1 379	223	303	252	210	142	137	69	37	6	282
65 years and over	350	171	76	55	32	6	6	4	—	—	203
Male householder, no wife present	391	109	101	35	46	63	26	11	—	—	243
15 to 24 years	6	—	—	—	6	—	—	—	—	—	325
25 to 34 years	126	19	48	13	13	22	5	6	—	—	246
35 to 44 years	100	24	15	5	15	15	21	5	—	—	320
45 to 64 years	58	12	17	17	12	—	—	—	—	—	250
65 years and over	101	54	21	—	—	26	—	—	—	—	196
Female householder, no husband present	1 094	291	242	263	163	50	78	7	—	—	253
15 to 24 years	6	—	—	6	—	—	—	—	—	—	275
25 to 34 years	145	15	23	44	30	6	27	—	—	—	289
35 to 44 years	228	24	31	80	41	34	18	—	—	—	287
45 to 64 years	504	157	131	80	86	10	33	7	—	—	236
65 years and over	211	95	57	53	6	—	—	—	—	—	209
Median age	47.3	59.1	52.5	46.9	43.5	41.8	38.7	42.9	39.0	34.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	419	18	20	38	84	66	74	52	43	24	388
1975 to 1978	1 254	90	110	213	267	202	280	51	33	8	340
1970 to 1974	1 191	146	361	228	227	106	60	48	15	—	269
1960 to 1969	1 278	407	302	283	128	73	45	40	—	—	238
1959 or earlier	533	270	106	59	43	7	37	4	7	—	199
ROOMS											
1 to 3 rooms	47	20	9	6	3	9	—	—	—	—	219
4 rooms	365	131	94	55	35	31	5	14	—	—	227
5 rooms	1 514	398	324	342	189	82	129	37	13	—	255
6 rooms	1 473	277	261	237	293	178	166	51	10	—	292
7 rooms	697	72	123	121	153	72	100	36	20	—	311
8 or more rooms	579	33	88	60	76	82	96	57	55	32	370
Median	5.8	5.3	5.6	5.5	6.0	6.1	6.2	6.4	7.6	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980	299	4	28	23	53	40	98	31	10	12	401
1970 to 1974	698	70	125	123	148	63	86	43	28	12	310
1960 to 1969	1 329	230	213	288	184	154	140	74	46	—	288
1950 to 1959	983	234	219	165	182	93	57	18	7	8	262
1940 to 1949	597	147	118	95	117	52	50	18	—	—	268
1939 or earlier	769	246	196	127	65	52	65	11	7	—	235
VALUE											
Less than \$10,000	214	94	47	28	24	4	17	—	—	—	214
\$10,000 to \$19,999	1 035	402	269	159	109	61	17	18	—	—	221
\$20,000 to \$29,999	1 332	300	307	310	190	111	95	13	6	—	260
\$30,000 to \$39,999	1 129	96	181	195	288	175	155	30	9	—	316
\$40,000 to \$49,999	527	22	57	72	110	77	108	63	18	—	352
\$50,000 to \$59,999	248	9	33	42	23	12	69	28	32	—	407
\$60,000 to \$79,999	148	8	—	15	—	6	35	37	33	14	527
\$80,000 to \$99,999	23	—	5	—	—	—	—	6	—	12	750+
\$100,000 to \$149,999	11	—	—	—	5	—	—	—	—	6	750+
\$150,000 or more	8	—	—	—	—	8	—	—	—	—	375
Median	\$28 000	\$18 800	\$24 600	\$27 600	\$31 400	\$33 500	\$37 700	\$46 300	\$53 300	\$83 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	1 424	434	404	262	198	63	46	11	—	6	234
15 to 19 percent	875	99	121	180	166	116	122	55	16	—	311
20 to 24 percent	652	117	95	104	133	82	86	8	19	8	304
25 to 29 percent	473	73	54	37	69	61	92	55	20	12	353
30 to 34 percent	282	71	37	62	40	46	—	19	7	—	277
35 percent or more	935	121	179	176	143	77	150	47	36	6	298
Not computed	34	16	9	—	—	9	—	—	—	—	206
Median	20.2	16.2	16.7	19.1	20.4	22.7	24.7	27.1	28.5	25.8	...
SELECTED CHARACTERISTICS											
Heating equipment	4 670	931	899	821	749	454	491	195	98	32	281
Steam or hot water system	41	—	—	21	8	7	5	—	—	—	299
Central warm-air furnace or electric heat pump	1 408	181	248	202	248	122	191	109	81	26	315
Other built-in electric units	2 072	429	359	432	352	204	224	62	10	—	279
Floor, wall, or pipeless furnace	148	25	41	34	16	32	—	—	—	—	262
Other means	1 001	296	251	132	125	89	71	24	7	6	241
Air conditioning	4 018	723	777	682	648	408	465	185	98	32	287
Central system	1 248	83	156	222	204	137	216	117	81	32	340
1 or more individual room units	2 770	640	621	460	444	271	249	68	17	—	263
House heating fuel	4 670	931	899	821	749	454	491	195	98	32	281
Utility gas	1 114	236	264	144	161	127	99	39	20	24	270
Bottled, tank, or LP gas	124	5	28	19	12	29	31	—	—	—	342
Electricity	3 159	586	540	598	545	293	355	156	78	8	288
Fuel oil, kerosene, etc.	79	37	17	25	—	—	—	—	—	—	207
Other	194	67	50	35	31	5	6	—	—	—	230

Table A—30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	2 340	70	258	379	514	460	459	130	70	123
PERSONS IN UNIT										
1 person	582	42	113	96	114	112	74	14	17	109
2 persons	913	26	94	182	220	173	175	37	6	118
3 persons	382	—	33	58	53	72	108	37	21	141
4 persons	231	—	12	30	59	53	60	15	2	132
5 persons	135	2	6	13	38	38	21	—	17	131
6 persons	27	—	—	—	10	—	8	9	—	172
7 persons	41	—	—	—	8	12	6	8	7	154
8 or more persons	29	—	—	—	12	—	7	10	—	168
Median	2.14	1.33	1.67	2.01	2.15	2.18	2.39	2.88	3.07	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	1 192	19	98	220	255	236	252	75	37	125
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	73	—	9	7	29	16	12	—	—	118
35 to 44 years	127	—	20	11	42	12	23	19	—	119
45 to 64 years	485	6	48	67	94	101	89	50	30	132
65 years and over	507	13	21	135	90	107	128	6	7	123
Male householder, no wife present	241	15	29	21	51	52	59	6	8	127
15 to 24 years	2	—	—	—	2	—	—	—	—	113
25 to 34 years	15	7	—	—	—	—	—	—	8	250+
35 to 44 years	17	2	—	—	—	—	15	—	—	172
45 to 64 years	112	—	23	7	19	26	31	6	—	132
65 years and over	95	6	6	14	30	26	13	—	—	118
Female householder, no husband present	907	36	131	138	208	172	148	49	25	118
15 to 24 years	25	—	—	—	—	15	10	—	—	146
25 to 34 years	24	—	—	—	17	—	—	—	7	118
35 to 44 years	24	—	—	—	—	—	19	—	5	182
45 to 64 years	364	19	20	52	57	115	70	27	4	132
65 years and over	470	17	111	86	134	42	49	22	9	104
Median age	63.7	65.3	67.4	67.0	64.8	62.0	62.4	54.2	56.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	105	—	15	—	32	24	26	8	—	131
1975 to 1978	234	13	31	16	41	69	44	15	5	131
1970 to 1974	192	2	8	18	34	47	62	14	7	143
1960 to 1969	655	31	75	108	106	93	156	65	21	127
1959 or earlier	1 154	24	129	237	301	227	171	28	37	116
ROOMS										
1 to 3 rooms	17	7	8	—	2	—	—	—	—	55
4 rooms	351	20	59	82	101	21	60	8	—	104
5 rooms	835	23	105	158	170	200	123	54	2	119
6 rooms	592	20	31	48	150	137	146	32	28	134
7 rooms	344	—	37	60	48	71	91	12	25	135
8 or more rooms	201	—	18	31	43	31	39	24	15	132
Median	5.5	4.8	5.1	5.2	5.4	5.6	5.8	5.6	6.7	...
YEAR STRUCTURE BUILT										
1975 to March 1980	53	—	10	—	11	16	8	8	—	134
1970 to 1974	89	—	8	10	18	24	23	6	—	134
1960 to 1969	274	5	30	63	67	52	39	7	11	115
1950 to 1959	574	29	34	82	97	140	133	54	5	133
1940 to 1949	485	15	69	58	95	111	96	11	30	126
1939 or earlier	865	21	107	166	226	117	160	44	24	115
VALUE										
Less than \$10,000	271	22	56	44	44	57	48	—	—	108
\$10,000 to \$19,999	834	36	119	181	209	113	137	25	14	110
\$20,000 to \$29,999	755	12	52	114	177	196	112	60	32	128
\$30,000 to \$39,999	227	—	12	28	46	45	71	20	5	140
\$40,000 to \$49,999	146	—	5	6	20	41	42	13	19	151
\$50,000 to \$59,999	53	—	5	—	11	—	25	12	—	171
\$60,000 to \$79,999	52	—	9	6	5	8	24	—	—	144
\$80,000 to \$99,999	2	—	—	—	2	—	—	—	—	113
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—
\$150,000 or more	—	—	—	—	—	—	—	—	—	—
Median	\$20 600	\$13 800	\$17 300	\$18 100	\$20 100	\$22 900	\$22 800	\$26 300	\$28 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	652	27	114	106	157	129	94	18	7	113
10 to 14 percent	480	15	44	82	115	82	109	21	12	122
15 to 19 percent	274	8	22	55	66	49	63	6	5	120
20 to 24 percent	214	8	13	49	56	30	29	16	13	117
25 to 29 percent	141	—	14	24	34	19	33	17	—	124
30 to 34 percent	160	—	25	28	27	20	35	8	17	125
35 percent or more	377	—	26	35	59	107	96	38	16	141
Not computed	42	12	—	—	—	24	—	6	—	134
Median	15.3	10.7	11.7	15.1	14.3	15.7	17.1	25.3	24.2	...
SELECTED CHARACTERISTICS										
Heating equipment	2 340	70	258	379	514	460	459	130	70	123
Steam or hot water system	20	—	—	—	—	7	—	13	—	212
Central warm-air furnace or electric heat pump	481	6	6	58	86	165	138	22	—	138
Other built-in electric units	721	20	69	144	171	111	154	47	5	119
Floor, wall, or pipeless furnace	205	6	15	15	42	37	44	20	26	142
Other means	913	38	168	162	215	140	123	28	39	110
Air conditioning	1 756	37	123	295	426	317	367	130	61	125
Central system	345	—	—	49	74	99	74	49	—	138
1 or more individual room units	1 411	37	123	246	352	218	293	81	61	121
House heating fuel	2 340	70	258	379	514	460	459	130	70	123
Utility gas	790	6	93	89	164	175	178	44	41	131
Bottled, tank, or LP gas	97	—	—	19	22	6	16	14	20	155
Electricity	1 043	43	77	188	265	179	229	53	9	120
Fuel oil, kerosene, etc.	173	7	14	38	35	47	13	19	—	120
Other	237	14	74	45	28	53	23	—	—	92

Table A—31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	8 196	408	891	1 893	3 087	1 917	11 350	759	1 166	2 562	4 383	2 480
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	5 088	324	581	1 325	1 920	938	2 904	142	368	759	1 066	569
15 to 24 years	49	5	12	7	17	8	391	50	96	68	92	85
25 to 34 years	896	129	189	352	193	33	1 130	72	218	362	378	100
35 to 44 years	975	92	182	317	305	79	356	11	13	104	153	75
45 to 64 years	2 132	98	144	528	900	462	635	9	21	153	298	154
65 years and over	1 036	—	54	121	505	356	392	—	20	72	145	155
Male householder, no wife present	764	23	92	155	336	158	2 000	126	177	359	873	465
15 to 24 years	13	—	—	2	6	5	179	—	47	40	58	34
25 to 34 years	165	5	56	21	71	12	436	29	46	127	195	39
35 to 44 years	146	6	6	30	89	15	234	7	23	11	127	66
45 to 64 years	220	12	20	33	84	71	641	33	26	103	305	174
65 years and over	220	—	10	69	86	55	510	57	35	78	188	152
Female householder, no husband present	2 344	61	218	413	831	821	6 446	491	621	1 444	2 444	1 446
15 to 24 years	41	—	18	5	8	10	793	83	125	168	289	128
25 to 34 years	207	14	44	91	37	21	1 749	158	254	441	576	320
35 to 44 years	306	7	74	46	135	44	1 088	43	83	250	511	201
45 to 64 years	953	22	67	219	350	295	1 559	85	96	313	641	424
65 years and over	837	18	15	52	301	451	1 257	122	63	272	427	373
Median age	53.0	40.0	39.4	46.4	56.4	63.1	39.9	34.5	31.6	36.5	42.1	52.3
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	637	131	120	149	205	32	3 198	406	352	637	1 127	676
1975 to 1978	1 739	277	240	445	537	240	3 754	353	533	950	1 333	585
1970 to 1974	1 575	—	531	367	468	209	2 168	—	281	495	910	482
1960 to 1969	2 281	—	—	932	878	471	1 614	—	—	480	723	411
1959 or earlier	1 964	—	—	—	999	965	616	—	—	—	290	326
ROOMS												
1 room	—	—	—	—	—	—	210	152	21	20	—	17
2 rooms	40	5	—	7	20	8	347	74	57	84	60	72
3 rooms	51	—	—	21	8	22	2 700	158	251	665	943	683
4 rooms	862	16	57	184	374	231	4 593	205	556	1 085	1 901	846
5 rooms	2 737	94	316	630	1 057	640	2 257	117	201	413	921	605
6 rooms	2 393	153	252	517	911	560	877	28	56	240	413	140
7 or more rooms	2 113	140	266	534	717	456	366	25	24	55	145	117
Median	5.7	6.1	5.8	5.7	5.6	5.6	4.0	3.5	4.0	4.0	4.1	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	8 084	408	891	1 871	3 035	1 879	11 153	742	1 166	2 551	4 308	2 386
0.50 or less	4 487	195	364	871	1 792	1 265	5 277	318	547	1 196	1 989	1 227
0.51 to 1.00	3 040	190	448	832	1 036	534	4 574	369	553	1 053	1 738	861
1.01 to 1.50	467	23	70	102	192	80	1 084	55	43	258	502	226
1.51 or more	90	—	9	66	15	—	218	—	23	44	79	72
Lacking complete plumbing for exclusive use	112	—	—	22	52	38	197	17	—	11	75	94
0.50 or less	75	—	—	10	46	19	80	17	—	—	32	31
0.51 to 1.00	23	—	—	5	6	12	102	—	—	11	43	48
1.01 to 1.50	14	—	—	7	—	7	15	—	—	—	—	15
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	1 267	38	101	229	508	391	3 420	377	323	782	1 178	760
2 persons	2 168	63	127	380	918	680	2 533	143	311	462	944	673
3 persons	1 518	60	175	352	620	311	2 038	119	251	525	799	344
4 persons	1 369	129	203	384	397	256	1 506	26	182	334	639	325
5 persons	888	60	101	286	327	114	898	41	54	226	413	164
6 or more persons	986	58	184	262	317	165	955	53	45	233	410	214
Median	2.94	3.83	3.71	3.46	2.69	2.33	2.39	1.52	2.34	2.57	2.59	2.21
Total persons	27 516	1 640	3 327	6 898	9 861	5 790	30 975	1 747	2 876	7 134	12 679	6 539
UNITS IN STRUCTURE												
1, detached or attached	7 483	359	807	1 710	2 842	1 765	4 325	156	195	829	1 942	1 203
2	232	4	22	50	112	44	2 403	88	336	652	911	416
3 and 4	131	8	—	34	36	53	1 090	56	91	283	398	262
5 to 9	155	—	4	35	76	40	1 374	65	109	295	612	293
10 to 49	56	7	—	21	13	15	1 110	111	243	245	304	207
50 or more	—	—	—	—	—	—	977	264	163	249	202	99
Mobile home or trailer, etc.	139	30	58	43	8	—	71	19	29	9	14	—
SELECTED CHARACTERISTICS												
Heating equipment	8 191	408	891	1 893	3 087	1 912	11 330	759	1 166	2 562	4 370	2 473
Steam or hot water system	104	8	—	—	53	43	201	—	6	57	83	55
Central warm-air furnace or electric heat pump	2 175	217	343	451	672	492	1 913	308	436	515	423	231
Other built-in electric units	3 202	95	483	1 122	1 167	335	5 256	423	579	1 383	2 116	755
Floor, wall, or pipeless furnace	430	12	—	44	211	163	425	—	15	80	259	71
Other means	2 280	76	65	276	984	879	3 535	28	130	527	1 489	1 361
Air conditioning	6 665	316	763	1 659	2 423	1 504	5 523	626	893	1 564	1 726	714
Central system	1 826	210	295	491	478	352	1 479	299	361	445	261	113
1 or more individual room units	4 839	106	468	1 168	1 945	1 152	4 044	327	532	1 119	1 465	601
House heating fuel	8 191	408	891	1 893	3 087	1 912	11 330	759	1 166	2 562	4 370	2 473
Utility gas	2 213	79	97	129	929	979	2 717	34	131	575	1 209	768
Bottled, tank, or LP gas	277	14	32	77	122	32	125	—	11	27	44	43
Electricity	4 833	254	755	1 564	1 691	569	7 335	725	1 003	1 543	2 601	1 063
Fuel oil, kerosene, etc.	308	—	7	27	120	154	217	—	—	—	115	102
Other	560	61	—	96	225	178	936	—	21	17	401	497
Income in 1979 below poverty level	1 338	47	83	247	604	357	5 095	303	323	1 170	2 079	1 220
Percent below poverty level	16.3	11.5	9.3	13.0	19.6	18.6	44.9	39.9	27.7	45.7	47.4	49.2
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 341	30	54	250	598	409	4 620	315	277	1 072	1 808	1 148
\$5,000 to \$9,999	1 536	74	118	273	565	506	2 857	184	440	525	1 115	593
\$10,000 to \$12,499	540	25	46	125	187	157	1 110	57	64	253	414	322
\$12,500 to \$14,999	655	41	64	141	253	156	733	100	79	193	243	118
\$15,000 to \$19,999	1 362	22	203	351	506	280	1 104	73	156	297	445	133
\$20,000 to \$24,999	1 064	99	142	269	383	171	481	14	101	93	188	85
\$25,000 to \$34,999	1 221	70	192	353	443	163	347	16	49	108	117	57
\$35,000 to \$49,999	377	41	60	102	111	63	80	—	—	15	41	24
\$50,000 or more	100	6	12	29	41	12	18	—	—	6	12	—
Median	\$15 091	\$20 395	\$19 077	\$17 386	\$14 412	\$10 693	\$6 579	\$6 507	\$8 655	\$6 987	\$6 453	\$5 512
Mean	\$16 571	\$19 964	\$20 249	\$18 219	\$16 135	\$13 213	\$8 626	\$8 096	\$10 708	\$8 936	\$8 537	\$7 649

Table A—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

The SMSA	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	8 196	7 483	574	139	11 350	4 325	2 403	1 090	1 374	1 110	977	71
Condominium housing units	—	—	—	—	130	50	7	18	16	15	24	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	5 088	4 658	344	86	2 904	1 320	760	260	263	205	77	19
15 to 24 years	49	49	—	—	391	154	87	30	28	61	26	5
25 to 34 years	896	806	56	34	1 130	389	378	123	107	96	23	14
35 to 44 years	975	869	75	31	1 356	448	441	12	34	21	—	—
45 to 64 years	2 132	1 992	119	21	635	377	103	66	56	14	19	—
65 years and over	1 036	942	94	—	392	252	51	29	38	13	9	—
Male householder, no wife present	764	665	73	26	2 000	672	381	230	215	198	274	30
15 to 24 years	13	8	5	—	179	44	11	41	18	33	22	10
25 to 34 years	165	157	8	—	436	106	78	59	65	80	46	2
35 to 44 years	146	117	29	—	234	75	63	39	20	30	7	—
45 to 64 years	220	181	23	16	641	230	150	72	80	44	47	18
65 years and over	220	202	8	10	510	217	79	19	32	11	152	—
Female householder, no husband present	2 344	2 160	157	27	6 446	2 333	1 262	600	896	707	626	22
15 to 24 years	41	41	—	—	793	279	178	87	97	88	64	—
25 to 34 years	207	177	22	8	1 749	487	390	166	342	272	92	—
35 to 44 years	306	272	34	—	1 088	496	191	108	173	76	30	14
45 to 64 years	953	923	25	5	1 559	602	320	159	206	129	143	—
65 years and over	837	747	76	14	1 257	469	183	80	78	142	297	8
Median age	53.0	53.3	50.9	42.5	39.9	44.7	36.5	36.8	36.2	33.0	62.7	36.6
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	637	583	44	10	3 198	1 087	690	371	347	316	342	45
1975 to 1978	1 739	1 555	109	75	3 754	1 333	811	362	405	450	370	23
1970 to 1974	1 575	1 430	111	34	2 168	745	441	178	417	196	188	3
1960 to 1969	2 281	2 090	171	20	1 614	842	346	114	152	103	57	—
1959 or earlier	1 964	1 825	139	—	616	318	115	65	53	45	20	—
ROOMS												
1 room	—	—	—	—	210	—	—	21	10	22	149	8
2 rooms	40	23	12	5	347	56	46	27	29	74	115	—
3 rooms	51	41	10	—	2 700	683	503	357	341	370	446	—
4 rooms	862	755	64	43	4 593	1 434	1 425	460	562	491	169	52
5 rooms	2 737	2 507	156	74	2 257	1 295	306	168	284	135	69	—
6 rooms	2 393	2 221	172	—	877	609	100	30	92	6	29	11
7 or more rooms	2 113	1 936	160	17	366	248	23	27	56	12	—	—
Median	5.7	5.7	5.8	4.8	4.0	4.5	4.0	3.8	4.0	3.7	3.0	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	8 084	7 390	555	139	11 153	4 252	2 355	1 058	1 354	1 100	963	71
0.50 or less	4 487	4 147	289	51	5 277	1 936	1 037	514	540	611	619	20
0.51 to 1.00	3 040	2 769	201	70	4 574	1 713	1 031	448	631	397	317	37
1.01 to 1.50	467	418	39	10	1 084	520	262	60	154	69	19	—
1.51 or more	90	56	26	8	218	83	25	36	29	23	8	14
Lacking complete plumbing for exclusive use	112	93	19	—	197	73	48	32	20	10	14	—
0.50 or less	75	63	12	—	80	21	14	9	12	10	14	—
0.51 to 1.00	23	23	—	—	102	42	34	18	8	—	—	—
1.01 to 1.50	14	7	7	—	15	10	—	5	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	—	—	—	—	215	—	—	21	15	22	149	8
1	234	162	48	24	3 206	816	533	423	413	443	578	—
2	2 917	2 706	148	63	5 682	2 143	1 592	486	681	538	190	52
3	4 058	3 734	278	46	1 732	995	259	147	176	97	47	11
4	791	721	64	6	454	324	19	7	81	10	13	—
5 or more	196	160	36	—	61	47	—	6	8	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 341	1 188	107	46	4 620	1 780	692	456	626	379	663	24
\$5,000 to \$9,999	1 536	1 377	139	20	2 857	1 101	616	275	387	283	165	30
\$10,000 to \$12,499	540	496	37	7	1 110	344	320	180	135	95	36	—
\$12,500 to \$14,999	655	616	21	18	733	274	153	52	85	129	28	12
\$15,000 to \$19,999	1 362	1 211	103	48	1 104	359	418	70	82	135	40	—
\$20,000 to \$24,999	1 064	989	75	—	481	213	118	15	37	69	24	5
\$25,000 to \$34,999	1 221	1 155	66	—	347	184	75	27	22	18	21	—
\$35,000 to \$49,999	377	356	21	—	80	54	11	15	—	—	—	—
\$50,000 or more	100	95	5	—	18	16	—	—	—	2	—	—
Median	\$15 091	\$15 236	\$12 976	\$11 250	\$6 579	\$6 419	\$9 221	\$6 493	\$5 505	\$8 062	\$3 746	\$6 513
Mean	\$16 571	\$16 802	\$14 978	\$10 703	\$8 626	\$8 981	\$10 184	\$7 981	\$6 972	\$9 229	\$5 650	\$7 738
SELECTED CHARACTERISTICS												
Heating equipment	8 191	7 478	574	139	11 330	4 305	2 403	1 090	1 374	1 110	977	71
Steam or hot water system	104	66	38	—	201	30	37	37	54	32	11	—
Central warm-air furnace or electric heat pump	2 175	1 981	114	80	1 913	538	222	191	329	312	307	14
Other built-in electric units	3 202	2 967	185	50	5 256	1 589	1 325	518	598	642	551	33
Floor, wall, or pipeless furnace	430	383	47	—	425	186	97	49	59	17	17	—
Other means	2 280	2 081	190	9	3 535	1 962	722	295	334	107	91	24
Air conditioning	6 665	6 144	466	55	5 523	1 654	1 261	470	574	683	827	54
Central system	1 826	1 685	126	15	1 479	270	203	103	226	323	340	14
Vehicles available	7 120	6 482	519	119	6 106	2 343	1 552	563	631	639	329	49
1	2 756	2 525	177	54	4 815	1 808	1 168	428	544	572	260	35
2 or more	4 364	3 957	342	65	1 291	535	384	135	87	67	69	14
House heating fuel	8 191	7 478	574	139	11 330	4 305	2 403	1 090	1 374	1 110	977	71
Utility gas	2 213	2 022	191	—	2 717	1 340	567	281	337	114	78	—
Bottled, tank, or LP gas	277	245	22	10	125	63	5	26	10	10	—	11
Electricity	4 833	4 453	260	120	7 335	2 159	1 640	719	909	967	881	60
Fuel oil, kerosene, etc.	308	283	25	—	217	105	42	15	28	17	10	—
Other	560	475	76	9	936	638	149	49	90	2	8	—
Water heating fuel	8 155	7 442	574	139	11 286	4 271	2 403	1 090	1 374	1 100	977	71
Utility gas	923	826	87	10	1 619	789	211	174	300	62	83	—
Bottled, tank, or LP gas	57	48	9	—	218	111	22	33	38	7	7	—
Electricity	7 145	6 538	478	129	9 370	3 350	2 159	883	1 017	1 015	875	71
Fuel oil, kerosene, etc.	20	20	—	—	25	8	11	—	—	6	—	—
Other	10	10	—	—	54	13	—	—	19	10	12	—
Family householder	6 811	6 244	454	113	7 521	3 213	1 716	680	984	641	254	33
With own children under 18 years	3 246	2 941	227	78	5 061	2 045	1 207	418	754	446	158	33
With own children under 6 years	983	897	53	33	2 509	959	700	233	326	221	62	8
Female householder, no husband present	1 372	1 290	74	8	4 236	1 743	845	394	671	416	153	

Table A—33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	8 196	1 267	2 168	1 518	1 369	888	480	269	237	2.94	27 516
Nonrelatives present	338	—	87	101	22	48	32	26	22	3.31	1 546
ROOMS											
1 to 3 rooms	91	52	16	13	—	—	10	—	—	1.38	170
4 rooms	862	260	329	134	82	44	13	—	—	2.02	1 980
5 rooms	2 737	475	853	485	431	290	92	87	24	2.58	8 481
6 rooms	2 393	288	562	494	367	291	169	103	119	3.20	8 782
7 rooms	1 224	117	229	291	293	166	79	39	10	3.41	4 395
8 or more rooms	889	75	179	101	196	97	117	40	84	3.96	3 708
Median	5.7	5.2	5.4	5.8	6.0	5.9	6.2	6.0	6.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	8 084	1 228	2 144	1 502	1 358	880	473	262	237	2.95	27 193
1.00 or less	7 527	1 228	2 144	1 489	1 358	836	365	79	28	2.76	23 314
1.01 to 1.50	467	—	—	13	—	44	98	183	129	6.93	3 282
1.51 or more	90	—	—	—	—	—	10	—	80	8.5+	597
Lacking complete plumbing for exclusive use	112	39	24	16	11	8	7	7	—	2.21	323
1.00 or less	98	39	24	16	11	8	—	—	—	1.92	219
1.01 to 1.50	14	—	—	—	—	—	7	7	—	6.50	104
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	7 483	1 154	2 004	1 389	1 263	808	457	201	207	2.92	25 009
2 or more	574	87	145	112	72	55	23	58	22	2.99	2 093
Mobile home or trailer, etc.	139	26	19	17	34	25	—	10	8	3.72	414
VALUE											
Specified owner-occupied housing units	7 015	1 058	1 876	1 268	1 211	773	428	201	200	2.95	23 596
Less than \$10,000	485	111	182	71	34	62	6	11	8	2.22	1 459
\$10,000 to \$19,999	1 869	414	502	269	323	188	91	47	35	2.57	5 748
\$20,000 to \$29,999	2 087	324	554	433	308	188	118	58	104	2.88	6 821
\$30,000 to \$39,999	1 356	85	295	298	283	193	103	58	41	3.50	5 056
\$40,000 to \$49,999	673	53	211	129	110	70	69	20	11	3.06	2 593
\$50,000 to \$59,999	301	38	74	34	87	30	30	7	1	3.55	1 051
\$60,000 to \$79,999	200	28	45	28	54	34	11	—	—	3.46	711
\$80,000 to \$99,999	25	5	8	6	6	—	—	—	—	2.44	72
\$100,000 to \$149,999	11	—	5	—	6	—	—	—	—	3.58	43
\$150,000 or more	8	—	—	—	—	8	—	—	—	5.00	42
Median	\$24 800	\$20 100	\$23 900	\$26 800	\$26 600	\$28 400	\$29 600	\$25 300	\$26 900	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	8 196	1 267	2 168	1 518	1 369	888	480	269	237	2.94	27 516
Median income	\$15 091	\$4 366	\$11 738	\$16 458	\$20 849	\$19 519	\$20 875	\$19 760	\$22 780	...	...
Median selected monthly owner costs as percentage of household income	19.0	32.8	18.5	17.8	15.0	18.6	17.7	14.4	17.1	...	...
With a mortgage	20.2	37.4	20.8	20.9	16.8	19.5	18.1	16.3	17.8	...	...
Not mortgaged	15.3	31.2	14.8	12.0	10.6	11.5	12.2	11.9	10—	...	...
Income in 1979 below poverty level	1 338	518	273	186	103	121	36	63	38	2.05	...
Median income	\$3 166	\$2500—	\$2 894	\$2 750	\$4 760	\$6 219	\$8 594	\$7 574	\$4 196	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	44.0	43.5	44.6	49.0	38.5	...	...
With a mortgage	50+	50+	50+	50+	43.1	48.1	44.6	50+	50+	...	...
Not mortgaged	43.8	45.0	48.1	19.2	46.0	32.0	—	32.5	37.5	...	...
Renter-occupied housing units	11 350	3 420	2 533	2 038	1 506	898	501	282	172	2.39	30 975
Nonrelatives present	840	—	343	184	145	63	53	19	33	2.92	2 905
ROOMS											
1 room	210	200	10	—	—	—	—	—	—	1.02	242
2 rooms	347	217	25	66	23	16	—	—	—	1.30	615
3 rooms	2 700	1 723	550	239	120	37	31	—	—	1.28	4 380
4 rooms	4 593	919	1 275	1 090	818	317	121	42	11	2.59	12 272
5 rooms	2 257	299	451	461	393	343	212	72	26	3.32	7 870
6 rooms	877	42	177	131	121	155	116	78	57	4.23	3 719
7 or more rooms	366	20	45	51	31	30	21	90	78	5.79	1 877
Median	4.0	3.3	4.0	4.2	4.2	4.7	5.0	5.8	6.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	11 153	3 393	2 459	1 995	1 463	898	491	282	172	2.39	30 471
1.00 or less	9 851	3 393	2 449	1 934	1 320	528	137	90	—	2.13	23 189
1.01 to 1.50	1 084	—	—	61	120	317	323	150	113	5.64	5 988
1.51 or more	218	—	10	—	23	53	31	42	59	6.24	1 294
Lacking complete plumbing for exclusive use	197	27	74	43	43	—	10	—	—	2.47	504
1.00 or less	182	27	74	38	43	—	—	—	—	2.36	444
1.01 to 1.50	15	—	—	5	—	—	10	—	—	5.75	60
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	4 325	973	1 022	734	567	452	332	154	91	2.73	13 352
2	2 403	605	595	442	441	213	65	31	11	2.50	6 445
3 and 4	1 090	348	302	209	118	33	31	8	—	2.15	2 584
5 to 9	1 374	356	213	337	205	117	49	35	62	2.85	4 214
10 to 49	1 110	412	306	219	102	39	22	10	—	1.97	2 588
50 or more	977	698	95	92	49	36	—	7	—	1.20	1 583
Mobile home or trailer, etc.	71	28	—	5	24	—	—	14	—	3.60	209
GROSS RENT											
Specified renter-occupied housing units	10 579	3 225	2 436	1 880	1 387	797	438	244	172	2.35	28 842
Less than \$100	2 374	1 172	325	355	258	125	58	32	49	1.55	5 582
\$100 to \$149	1 642	509	411	326	138	106	105	35	12	2.26	4 396
\$150 to \$199	2 109	686	538	363	263	139	54	21	45	2.18	5 301
\$200 to \$249	2 216	462	589	476	364	207	74	38	6	2.62	6 279
\$250 to \$299	1 146	229	276	196	237	95	52	39	22	2.85	3 531
\$300 to \$349	447	65	135	42	68	62	15	34	26	3.06	1 561
\$350 to \$399	202	35	45	46	12	19	20	13	12	2.96	643
\$400 to \$499	127	—	13	32	27	12	27	16	—	4.19	527
\$500 or more	10	—	—	—	—	3	—	7	—	6.79	81
No cash rent	306	67	104	44	20	29	33	9	—	2.33	941
Median	\$178	\$142	\$188	\$184	\$203	\$203	\$192	\$244	\$178	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	11 350	3 420	2 533	2 038	1 506	898	501	282	172	2.39	30 975
Median income	\$6 579	\$4 228	\$7 283	\$7 724	\$8 541	\$7 482	\$10 139	\$11 685	\$12 411	...	...
Median gross rent as percentage of household income	26.7	28.8	27.7	24.2	26.1	21.7	23.9	24.7	14.6	...	...
Income in 1979 below poverty level	5 095	1 704	876	843	679	475	249	136	133	2.46	...
Median income	\$2 753	\$2500—	\$2500—	\$2500—	\$2 979	\$3 800	\$4 982	\$5 096	\$10 670	...	...
Median gross rent as percentage of household income	44.9	43.9	50+	48.3	50+	41.3	36.7	43.6	15.7	...	...

Table A — 34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The SMSA	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age	
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		
Total	8 196	49	896	975	2 132	1 036	13	165	146	220	220	41	207	306	953	837	53.0
Owner-occupied housing units	1 267	9	77	63	713	—	—	75	53	106	113	20	21	32	329	518	64.9
PERSONS IN UNIT	2 168	20	158	213	447	637	2	26	30	54	54	6	33	37	204	192	62.3
1 person	1 518	13	384	222	427	207	—	23	15	10	14	15	27	60	136	65	49.9
2 persons	369	7	162	222	225	94	11	16	9	16	18	—	20	58	85	43	44.1
3 persons	888	327	115	255	320	72	4.91	5	23	5	1.47	1.58	13	58	98	15	43.4
4 persons	986	168	4.05	4.45	3.29	2.31	129	1.67	2.07	1.56	1.47	87	3.03	3.89	2.22	1.31	45.6
5 persons	2 94	—	3 973	4 522	7 771	3 051	—	323	324	500	431	—	645	1 270	2 941	1 381	—
6 or more persons	27 516	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total persons	8 084	49	889	975	2 132	1 018	13	165	136	213	220	41	193	298	914	828	52.9
PLUMBING FACILITIES BY PERSONS PER ROOM	557	7	31	162	185	41	5	5	15	—	—	—	8	30	64	4	45.7
Complete plumbing for exclusive use	112	—	7	—	—	18	—	—	10	7	—	—	14	8	39	9	57.4
Lacking complete plumbing for exclusive use	14	—	7	—	—	—	—	—	—	—	—	—	7	—	—	—	30.0
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	7 015	41	785	835	1 864	857	8	141	117	170	196	31	169	252	868	681	53.0
Specified owner-occupied housing units	4 675	41	712	708	1 379	350	6	126	100	58	101	6	145	228	504	211	47.3
With a mortgage	1	8	157	296	549	120	—	34	6	11	22	—	18	41	126	46	48.7
Less than 15 percent	875	7	253	118	325	19	—	23	15	10	14	—	13	17	31	25	44.3
15 to 19 percent	652	12	105	128	182	39	6	24	19	13	17	—	5	12	61	7	46.5
20 to 24 percent	473	14	86	66	109	56	—	15	23	9	8	—	22	12	61	7	49.8
25 to 29 percent	282	—	38	28	66	25	—	15	—	—	31	6	79	104	188	101	49.8
30 to 34 percent	935	—	73	72	140	91	—	15	20	15	9	—	—	—	—	—	50.0
35 percent or more	34	—	—	—	—	—	—	—	—	—	27.9	45.0	36.6	30.8	29.8	31.8	—
Not computed	20.2	22.3	18.9	17.5	17.1	24.6	22.5	21.3	25.3	23.1	27.9	25	24	24	364	470	63.7
Median	2 340	—	73	127	485	507	2	15	17	112	95	2	6	13	56	61	60.1
Not mortgaged	480	—	33	77	246	170	—	7	2	48	15	—	—	—	39	62	65.3
Less than 10 percent	274	—	25	37	84	101	—	—	6	30	14	10	—	—	43	73	65.3
10 to 14 percent	214	—	—	—	76	61	—	8	—	4	7	—	6	5	44	42	66.0
15 to 19 percent	141	—	7	5	21	56	2	—	—	8	19	—	5	—	41	32	64.9
20 to 24 percent	160	—	—	—	16	38	—	—	—	—	14	7	—	23	73	69.3	
25 to 29 percent	377	—	8	8	20	23	—	—	9	—	26	8	7	6	102	127	66.1
30 to 34 percent	42	—	—	—	16	46	—	—	—	22	26	—	—	—	16	—	55.9
35 percent or more	15.3	—	10.7	10—	6	12	—	20.3	50+	11.3	23.0	19.2	25.0	14.6	24.1	24.6	—
Not computed	—	—	—	—	10—	14.3	27.5	—	—	—	—	—	—	—	—	—	—
Median	11 350	391	1 130	356	635	392	179	436	234	641	510	793	1 749	1 088	1 559	1 257	39.9
Renter-occupied housing units	3 420	—	233	29	301	234	86	271	155	412	438	103	277	94	685	899	59.4
PERSONS IN UNIT	2 533	114	249	56	108	98	48	46	40	109	65	250	427	109	307	221	43.5
1 person	2 038	82	331	115	66	37	10	74	18	60	—	220	478	226	213	71	32.6
2 persons	506	31	235	41	15	—	11	30	14	31	—	138	330	133	141	48	32.4
3 persons	898	17	82	115	145	23	4	8	7	7	—	48	152	221	111	18	34.1
4 persons	955	3.05	3.75	4.31	2.65	2.34	1.57	1.30	1.25	22	1.08	34	85	305	102	120	40.7
5 persons	239	—	4.161	1 620	2 079	952	423	745	378	1 118	576	2 189	5 162	4 634	3 861	1 830	—
6 or more persons	30 975	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total persons	11 153	391	1 120	342	635	385	167	436	234	612	502	760	1 713	1 080	1 526	1 250	40.0
PLUMBING FACILITIES BY PERSONS PER ROOM	1 302	69	201	111	151	22	18	15	34	34	8	98	186	300	80	17	36.3
Complete plumbing for exclusive use	197	—	10	14	—	7	12	—	29	29	—	33	36	8	33	7	37.1
Lacking complete plumbing for exclusive use	15	—	—	10	—	—	5	—	—	—	—	—	—	—	—	—	36.3
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	10 579	368	1 074	348	612	362	179	418	234	624	468	681	1 671	984	1 392	1 164	39.8
Specified renter-occupied housing units	1 855	88	254	121	142	108	15	80	64	139	27	85	156	262	144	170	40.8
Less than 15 percent	1 401	64	280	81	44	53	36	29	22	78	27	204	125	161	129	129	36.8
15 to 19 percent	329	22	132	26	95	16	19	47	31	88	92	91	241	152	181	114	40.0
20 to 24 percent	253	21	126	25	79	37	13	76	15	71	77	39	191	66	149	166	39.8
25 to 29 percent	756	48	79	16	50	63	35	58	32	33	18	162	65	88	79	79	35.8
30 to 34 percent	1 332	56	112	31	63	66	47	48	17	59	102	203	96	238	186	186	46.3
35 to 49 percent	2 086	25.6	16	25	74	19	7	46	39	74	233	403	166	340	274	274	39.9
50 percent or more	567	—	19.9	17.5	24.4	23.3	33.5	27.4	23.9	24.8	35.4	29.7	22.6	30.9	29.4	29.4	—
Not computed	26.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table A—35. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	1 267	347	—	75	53	106	113	920	20	21	32	329	518
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 228	336	—	75	45	103	113	892	20	21	32	310	509
Lacking complete plumbing for exclusive use	39	11	—	—	8	3	—	28	—	—	—	19	9
UNITS IN STRUCTURE													
1, detached or attached	1 154	316	—	75	47	89	105	838	20	12	32	312	462
2 or more	87	24	—	—	6	10	8	63	—	9	—	12	42
Mobile home or trailer, etc.	26	7	—	—	—	7	—	19	—	—	—	5	14
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	755	163	—	10	32	30	91	592	8	—	8	178	398
\$5,000 to \$9,999	305	62	—	5	8	27	22	243	7	15	8	117	96
\$10,000 to \$12,499	24	13	—	7	—	6	—	11	—	—	—	5	6
\$12,500 to \$14,999	40	26	—	7	—	19	—	14	—	6	—	8	—
\$15,000 to \$19,999	84	43	—	36	—	7	—	41	5	—	4	14	18
\$20,000 to \$24,999	36	24	—	5	13	6	—	12	—	—	12	—	—
\$25,000 to \$34,999	23	16	—	5	—	11	—	7	—	—	—	7	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 366	\$6 458	—	\$16 518	\$2500—	\$9 474	\$3 586	\$4 171	\$5 714	\$6 750	\$11 250	\$4 690	\$3 798
Mean	\$6 233	\$9 170	—	\$14 761	\$7 416	\$11 235	\$4 345	\$5 126	\$6 003	\$8 449	\$11 580	\$5 769	\$4 150
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	1 058	304	—	70	47	82	105	754	15	12	32	294	401
With a mortgage	476	192	—	62	38	33	59	284	—	—	32	146	106
Less than \$200	181	74	—	19	16	12	27	107	—	—	—	75	32
\$200 to \$249	148	52	—	20	9	11	12	96	—	—	14	39	43
\$250 to \$299	71	12	—	5	—	7	—	59	—	—	12	16	31
\$300 to \$349	34	23	—	13	7	3	—	11	—	—	6	5	—
\$350 to \$399	25	25	—	5	—	—	20	—	—	—	—	—	—
\$400 to \$499	17	6	—	—	6	—	—	11	—	—	—	11	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$219	\$221	—	\$230	\$217	\$220	\$210	\$218	—	—	\$258	\$197	\$224
Not mortgaged	582	112	—	8	9	49	46	470	15	12	—	148	295
Less than \$50	42	6	—	—	—	—	6	36	—	—	—	19	17
\$50 to \$74	113	23	—	—	—	23	—	90	—	—	—	12	78
\$75 to \$99	96	2	—	—	—	—	2	94	—	—	—	38	56
\$100 to \$124	114	27	—	—	—	8	19	87	—	12	—	18	57
\$125 to \$149	112	27	—	—	—	8	19	85	15	—	—	36	34
\$150 to \$199	74	13	—	—	9	4	—	61	—	—	—	25	36
\$200 to \$249	14	6	—	—	—	6	—	8	—	—	—	—	8
\$250 or more	17	8	—	8	—	—	—	9	—	—	—	—	9
Median	\$109	\$123	—	\$250+	\$175	\$105	\$120	\$104	\$138	\$113	—	\$107	\$98
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	32.8	24.0	—	20.2	22.9	16.3	34.5	34.6	32.5	15.0	32.0	34.0	35.8
With a mortgage	37.4	24.0	—	19.0	21.3	23.9	37.0	50+	—	—	32.0	42.9	50+
Not mortgaged	31.2	24.0	—	22.5	50+	13.4	34.3	31.6	32.5	15.0	—	29.2	32.6
Income in 1979 below poverty level	518	82	—	5	32	15	30	436	8	—	8	146	274
Percent below poverty level	40.9	23.6	—	6.7	60.4	14.2	26.5	47.4	40.0	—	25.0	44.4	52.9
Renter-occupied housing units	3 420	1 362	86	271	155	412	438	2 058	103	277	94	685	899
PLUMBING FACILITIES													
Complete plumbing for exclusive use	3 393	1 341	79	271	155	406	430	2 052	97	277	94	685	899
Lacking complete plumbing for exclusive use	27	21	7	—	—	6	8	6	6	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	973	418	7	44	51	137	179	555	7	24	25	196	303
2	605	211	8	55	28	71	49	394	26	88	30	152	98
3 and 4	348	183	30	35	39	60	19	165	—	40	21	63	41
5 to 9	356	140	13	56	—	39	32	216	6	33	9	97	71
10 to 49	412	159	15	67	30	40	7	253	25	47	—	86	95
50 or more	698	231	13	12	7	47	152	467	39	45	9	91	283
Mobile home or trailer, etc.	28	20	—	2	—	18	—	8	—	—	—	—	8
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 047	622	17	38	37	191	339	1 425	18	69	35	498	805
\$5,000 to \$9,999	728	341	47	86	24	105	79	387	69	77	20	153	68
\$10,000 to \$12,499	287	178	8	87	27	47	9	109	16	38	17	19	19
\$12,500 to \$14,999	147	90	8	32	16	23	11	57	—	42	7	8	—
\$15,000 to \$19,999	145	84	6	5	44	29	—	61	—	39	15	7	—
\$20,000 to \$24,999	42	23	—	23	—	—	—	19	—	12	—	—	7
\$25,000 to \$34,999	17	17	—	—	7	10	—	—	—	—	—	—	—
\$35,000 to \$49,999	7	7	—	—	—	7	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 228	\$5 720	\$6 970	\$10 330	\$11 528	\$5 551	\$3 795	\$3 678	\$7 204	\$9 554	\$6 500	\$3 217	\$3 268
Mean	\$5 661	\$7 233	\$7 105	\$9 744	\$10 883	\$7 363	\$4 260	\$4 627	\$6 605	\$9 304	\$7 808	\$3 788	\$3 266
GROSS RENT													
Specified renter-occupied housing units	3 225	1 310	86	271	155	395	403	1 915	96	269	94	629	827
Less than \$100	1 172	368	—	—	19	136	213	804	7	7	27	246	517
\$100 to \$149	509	296	28	38	38	88	104	213	6	24	—	79	104
\$150 to \$199	686	283	15	63	41	115	49	403	37	81	50	117	118
\$200 to \$249	462	197	22	101	28	32	14	265	39	88	—	105	33
\$250 to \$299	229	101	15	41	21	17	7	128	7	69	—	34	18
\$300 to \$349	65	26	6	9	4	7	—	39	—	—	10	11	18
\$350 to \$399	35	17	—	13	4	—	—	18	—	—	7	11	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	67	22	—	6	—	—	16	45	—	—	—	26	19
Median	\$142	\$148	\$190	\$215	\$183	\$140	\$93	\$128	\$189	\$218	\$168	\$140	\$71
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.8	27.7	34.0	29.7	19.4	28.4	26.7	29.5	30.4	24.3	32.9	34.7	29.1
Income in 1979 below poverty level	1 704	480	17	38	37	177	211	1 224	18	59	27	437	683
Percent below poverty level	49.8	35.2	19.8	14.0	23.9	43.0	48.2	59.5	17.5	21.3	28.7	63.8	76.0

Table B — 1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Chattanooga city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	30 522	1 406	4 894	6 849	6 224	4 278	2 613	2 587	892	573	206	33 200	38 600
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	21 275	733	2 632	4 197	4 481	3 370	2 204	2 148	817	498	195	36 700	42 400
15 to 24 years	414	5	64	118	176	28	—	10	7	—	6	30 800	32 900
25 to 34 years	3 491	56	271	702	977	778	336	302	91	28	—	37 100	40 100
35 to 44 years	3 866	73	373	633	736	594	459	565	218	164	51	42 100	48 600
45 to 64 years	9 836	308	1 138	1 897	1 867	1 552	1 175	1 067	455	270	107	38 600	44 500
65 years and over	3 668	291	786	847	725	468	234	204	46	36	31	28 100	33 400
Male householder, no wife present	2 050	172	446	580	410	217	82	90	20	33	—	27 200	30 700
15 to 24 years	84	—	20	13	32	14	—	5	—	—	—	31 700	32 800
25 to 34 years	361	18	67	117	79	46	13	21	—	—	—	28 800	31 200
35 to 44 years	374	8	38	93	97	63	7	25	10	33	—	36 000	42 800
45 to 64 years	605	85	129	159	111	50	51	10	10	—	—	23 000	27 900
65 years and over	626	61	192	198	91	44	11	29	—	—	—	22 300	25 700
Female householder, no husband present	7 197	501	1 816	2 072	1 333	691	327	349	55	42	11	25 600	29 700
15 to 24 years	76	—	7	39	7	8	15	—	—	—	—	26 400	33 000
25 to 34 years	473	7	52	157	122	63	37	30	—	5	—	31 800	35 200
35 to 44 years	714	8	131	158	166	80	65	76	13	17	—	34 300	38 900
45 to 64 years	2 733	150	715	780	541	269	93	146	17	11	11	26 000	30 200
65 years and over	3 201	336	911	938	497	271	117	97	25	9	—	22 900	26 400
Median age	53.2	64.7	60.8	55.1	50.1	50.8	49.8	48.2	48.8	47.5	50.9	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 475	55	181	539	489	334	237	335	174	96	35	39 500	47 900
1975 to 1978	6 584	110	716	1 166	1 490	997	760	834	246	211	54	38 600	44 900
1970 to 1974	5 234	120	785	1 039	1 137	780	496	501	200	135	41	35 400	41 700
1960 to 1969	8 121	358	1 322	1 639	1 657	1 422	768	648	168	92	47	35 100	38 100
1959 or earlier	8 108	763	1 890	2 466	1 451	745	352	269	104	39	29	25 200	29 200
ROOMS													
1 to 3 rooms	246	78	82	51	28	—	—	7	—	—	—	15 700	18 400
4 rooms	2 562	423	973	820	261	54	18	7	—	6	—	18 900	20 100
5 rooms	8 801	497	2 014	2 910	2 150	889	229	96	—	—	—	26 500	27 500
6 rooms	8 693	271	1 309	2 054	2 309	1 627	649	385	56	19	14	33 000	34 400
7 rooms	5 012	116	377	673	1 011	1 111	969	536	164	55	—	43 400	43 800
8 or more rooms	5 208	21	139	341	465	597	748	1 556	666	483	192	62 800	69 500
Median	5.9	4.9	5.2	5.4	5.8	6.2	6.9	7.8	8.2	8.5+	8.5+	...	...
BEDROOMS													
None	6	—	—	6	—	—	—	—	—	—	—	26 300	26 300
1	516	124	147	168	49	9	12	7	—	—	—	17 500	19 700
2	9 874	844	2 855	3 217	1 864	752	177	129	18	18	—	23 600	25 400
3	15 063	370	1 681	2 998	3 743	2 933	1 680	1 168	283	161	46	36 700	39 200
4	4 104	68	190	404	489	506	628	1 061	437	239	82	55 800	59 800
5 or more	959	—	21	56	79	78	116	222	154	155	78	75 100	84 900
YEAR STRUCTURE BUILT													
1975 to March 1980	1 495	18	15	55	181	240	191	367	220	175	33	62 000	67 900
1970 to 1974	2 684	18	84	230	559	380	430	569	228	146	40	51 300	57 400
1960 to 1969	7 940	88	367	1 193	1 914	1 915	1 082	985	220	124	52	42 300	45 800
1950 to 1959	6 981	228	1 071	1 975	1 794	976	483	263	118	39	34	31 100	34 500
1940 to 1949	4 282	241	1 180	1 320	851	373	170	118	12	17	—	24 800	27 800
1939 or earlier	7 140	813	2 177	2 076	925	394	257	285	94	72	47	22 100	28 000
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	3 090	423	967	935	379	193	69	97	15	12	—	21 100	24 400
\$5,000 to \$9,999	4 448	406	1 303	1 261	712	352	178	180	33	23	—	23 900	27 500
\$10,000 to \$14,999	2 276	143	462	721	530	237	114	49	7	10	3	27 400	29 500
\$15,000 to \$19,999	2 169	122	523	615	425	248	142	73	17	—	4	26 900	30 400
\$20,000 to \$24,999	4 715	116	745	1 177	1 366	722	297	222	37	30	3	32 000	34 100
\$25,000 to \$29,999	4 151	102	440	883	1 084	761	389	379	77	36	—	36 000	38 500
\$30,000 to \$34,999	5 555	61	334	992	1 255	1 113	789	614	282	85	30	41 300	45 100
\$35,000 to \$49,999	2 780	23	76	199	394	533	473	703	218	127	34	52 900	57 800
\$50,000 or more	1 338	10	44	66	79	119	162	270	206	250	132	75 700	86 700
Median	\$18 445	\$8 548	\$10 958	\$14 563	\$18 758	\$22 539	\$26 199	\$29 358	\$34 026	\$44 813	\$62 105	...	...
Mean	\$21 560	\$10 539	\$12 714	\$17 105	\$19 787	\$24 164	\$28 709	\$30 981	\$40 205	\$54 281	\$73 759	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	18 847	422	2 139	3 790	4 161	3 071	1 959	2 101	697	382	125	37 300	42 500
Less than 15 percent	7 271	172	774	1 389	1 441	1 303	873	859	236	142	82	39 100	44 000
15 to 19 percent	3 532	69	286	670	928	543	413	348	171	104	—	38 000	43 300
20 to 24 percent	2 762	58	298	494	613	478	283	397	106	23	12	38 400	42 700
25 to 29 percent	1 675	38	169	390	471	220	116	177	72	16	6	34 400	39 900
30 to 34 percent	924	10	104	227	224	128	81	53	39	45	13	35 500	43 600
35 percent or more	2 592	62	485	593	476	385	193	267	73	46	12	33 400	38 600
Not computed	91	13	23	27	8	14	—	—	—	6	—	25 600	31 100
Median	18.0	17.4	20.0	18.7	18.4	17.1	16.3	17.8	18.3	17.2	12.5	...	...
Not mortgaged	11 675	984	2 755	3 059	2 063	1 207	654	486	195	191	81	26 200	32 400
Less than 10 percent	4 792	213	845	1 132	1 076	635	338	228	133	140	52	31 800	38 100
10 to 14 percent	2 399	151	581	674	453	257	133	86	27	15	22	26 700	32 000
15 to 19 percent	1 424	207	417	416	154	70	58	66	20	13	3	21 400	26 700
20 to 24 percent	890	80	315	206	120	94	31	37	7	—	—	21 700	26 400
25 to 29 percent	567	118	147	161	73	29	24	15	—	—	—	21 400	23 400
30 to 34 percent	435	58	114	109	50	20	44	33	—	7	—	24 100	30 000
35 percent or more	1 067	143	312	327	124	86	26	21	8	16	4	21 600	26 600
Not computed	101	14	24	34	13	16	—	—	—	—	—	23 000	23 500
Median	12.1	17.9	14.5	12.8	10—	10—	10—	10.9	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	30 438	1 354	4 867	6 844	6 224	4 278	2 613	2 587	892	573	206	33 300	38 700
1.01 or more persons per room	664	37	192	265	119	41	10	—	—	—	—	24 200	24 700
Locking complete plumbing for exclusive use	84	52	27	5	—	—	—	—	—	—	—	10000—	10 300
1.01 or more persons per room	5	—	—	5	—	—	—	—	—	—	—	21 300	21 300
Heating equipment	30 517	1 406	4 894	6 849	6 224	4 278	2 613	2 582	892	573	206	33 200	38 600
Central heating system	25 114	659	2 896	5 368	5 559	4 017	2 463	2 501	878	567	206	36 300	42 100
Air conditioning	27 798	992	3 932	6 034	5 943	4 169	2 549	2 528	872	573	206	34 600	40 200
Central system	11 105	89	305	1 000	1 802	2 315	1 915	2 167	789	537	186	50 200	56 500
Income in 1979 below poverty level	2 593	326	786	797	315	193	91	84	29	12	—	21 700	25 300
Percent below poverty level	8.5	23.2	16.1	11.6	5.1	4.5	2.0	3.2	3.3	2.1	—	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	26 040	3 479	3 129	4 894	5 118	3 904	2 543	1 145	666	213	949	210
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	8 982	199	724	1 711	2 066	1 722	1 105	545	403	165	342	241
15 to 24 years.....	1 781	8	168	360	500	408	248	53	15	—	21	233
25 to 34 years.....	3 402	6	172	560	775	816	538	222	188	43	82	259
35 to 44 years.....	1 156	51	66	154	309	198	116	121	66	42	33	246
45 to 64 years.....	1 754	72	130	435	337	208	172	112	109	65	114	231
65 years and over.....	889	62	188	202	145	92	31	37	25	15	92	188
Male householder, no wife present.....	4 977	604	723	976	983	678	557	229	95	17	115	206
15 to 24 years.....	784	6	72	131	193	180	114	44	5	10	29	244
25 to 34 years.....	1 611	37	175	329	399	277	243	89	39	—	23	231
35 to 44 years.....	629	19	85	116	141	112	67	60	16	7	6	229
45 to 64 years.....	1 058	191	196	276	179	79	91	13	12	—	21	172
65 years and over.....	895	351	195	124	71	30	42	23	23	—	36	125
Female householder, no husband present.....	12 081	2 676	1 682	2 207	2 069	1 504	881	371	168	31	492	180
15 to 24 years.....	1 336	168	185	237	314	234	101	40	22	—	35	208
25 to 34 years.....	2 890	443	299	436	622	524	334	126	44	5	57	220
35 to 44 years.....	1 498	246	205	304	239	234	145	50	28	3	44	194
45 to 64 years.....	2 838	490	480	606	566	320	156	92	25	15	88	179
65 years and over.....	3 519	1 329	513	624	328	192	145	63	49	8	268	122
Median age.....	38.2	65.0	48.6	42.0	33.3	30.9	31.1	35.0	36.7	43.5	58.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	10 259	709	903	1 609	2 127	2 026	1 453	745	382	122	183	242
1975 to 1978.....	8 757	1 272	898	1 805	1 817	1 324	800	310	225	75	231	208
1970 to 1974.....	3 709	935	601	715	634	376	212	50	25	16	145	169
1960 to 1969.....	2 261	444	471	562	405	125	38	40	23	—	153	161
1959 or earlier.....	1 054	119	256	203	135	53	40	—	11	—	237	164
ROOMS												
1 room.....	845	426	72	159	124	9	8	—	15	—	32	95
2 rooms.....	1 235	354	284	222	166	138	32	28	—	—	11	146
3 rooms.....	5 719	1 395	1 098	1 398	991	492	223	34	6	8	74	161
4 rooms.....	10 119	775	1 160	1 980	2 483	1 972	1 097	275	140	60	177	220
5 rooms.....	5 082	338	333	774	937	941	756	488	190	65	260	251
6 rooms.....	2 110	155	107	300	339	257	285	211	174	30	252	255
7 or more rooms.....	930	36	75	61	78	95	142	109	141	50	143	317
Median.....	4.0	3.2	3.6	3.8	4.0	4.2	4.4	5.0	5.4	5.1	5.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	26 040	3 479	3 129	4 894	5 118	3 904	2 543	1 145	666	213	949	210
Complete plumbing for exclusive use.....	25 814	3 461	3 086	4 838	5 051	3 885	2 524	1 141	666	213	949	210
0.50 or less.....	14 989	2 027	1 830	2 806	2 682	2 256	1 565	691	358	107	667	209
0.51 to 1.00.....	8 954	1 248	961	1 669	1 913	1 342	827	401	257	95	241	212
1.01 to 1.50.....	1 568	134	234	275	410	269	94	49	51	11	41	214
1.51 or more.....	303	52	61	88	46	18	38	—	—	—	—	181
Lacking complete plumbing for exclusive use.....	226	18	43	56	67	19	19	4	—	—	—	193
0.50 or less.....	107	6	27	16	28	11	15	4	—	—	—	205
0.51 to 1.00.....	89	12	11	31	23	8	4	—	—	—	—	186
1.01 to 1.50.....	24	—	5	9	10	—	—	—	—	—	—	185
1.51 or more.....	6	—	—	—	6	—	—	—	—	—	—	213
Income in 1979 below poverty level.....	7 623	2 436	1 193	1 265	1 186	587	420	130	60	24	322	151
Complete plumbing for exclusive use.....	7 554	2 424	1 188	1 252	1 160	587	407	130	60	24	322	150
1.01 or more persons per room.....	933	162	198	162	198	121	54	13	9	6	10	186
Lacking complete plumbing for exclusive use.....	69	12	5	13	26	—	13	—	—	—	—	207
1.01 or more persons per room.....	10	—	5	5	—	—	—	—	—	—	—	160
BEDROOMS												
None.....	972	459	119	163	137	39	8	—	15	—	32	105
1.....	7 890	1 782	1 468	1 889	1 318	785	420	88	6	10	124	165
2.....	12 824	886	1 232	2 270	2 989	2 542	1 609	617	230	99	350	230
3.....	3 642	240	248	470	589	481	393	413	359	80	369	261
4.....	596	95	56	88	77	43	89	27	40	24	57	216
5 or more.....	116	17	6	14	8	14	24	—	16	—	17	258
UNITS IN STRUCTURE												
1, detached or attached.....	7 984	701	970	1 524	1 557	1 123	663	351	305	66	724	214
2.....	5 871	215	644	1 221	1 637	1 298	498	160	110	—	88	223
3 and 4.....	2 837	296	415	736	704	376	231	54	6	—	19	197
5 to 9.....	2 301	573	364	460	318	156	222	137	46	14	11	171
10 to 49.....	3 456	405	388	515	513	633	595	257	55	56	39	239
50 or more.....	3 210	1 272	314	379	270	217	314	186	128	77	53	148
Mobile home or trailer, etc.....	381	17	34	59	119	101	20	—	16	—	15	227
YEAR STRUCTURE BUILT												
1975 to March 1980.....	2 698	590	113	150	365	536	471	252	120	64	37	263
1970 to 1974.....	4 159	510	186	471	625	924	721	382	210	61	69	263
1960 to 1969.....	5 379	605	289	747	1 346	1 137	594	236	193	76	156	237
1950 to 1959.....	4 925	726	624	1 185	1 138	504	334	105	70	—	239	192
1940 to 1949.....	3 512	388	649	977	686	382	118	96	29	12	175	184
1939 or earlier.....	5 367	660	1 268	1 364	958	421	305	74	44	—	273	171
STORIES IN STRUCTURE												
1 to 3.....	23 837	2 262	2 955	4 583	4 916	3 846	2 497	1 091	584	154	949	216
4 or more.....	2 203	1 217	174	311	202	58	46	54	82	59	—	87
With elevator.....	1 981	1 172	125	260	143	51	46	43	82	59	—	80
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	4 365	838	747	934	764	467	322	170	70	53	...	181
15 to 19 percent.....	4 034	523	482	755	856	729	427	165	75	22	...	216
20 to 24 percent.....	3 660	657	359	689	627	537	426	185	136	44	...	211
25 to 29 percent.....	2 959	476	325	502	679	432	322	101	103	19	...	214
30 to 34 percent.....	1 822	194	206	314	361	349	180	137	71	10	...	224
35 to 49 percent.....	3 414	375	442	642	720	629	373	126	96	11	...	218
50 percent or more.....	4 322	326	455	964	1 043	682	442	255	115	40	...	218
Not computed.....	1 464	90	113	94	68	79	51	6	—	14	949	177
Median.....	25.4	22.5	23.9	25.2	27.0	27.1	26.1	27.5	27.5	22.8	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	26 014	3 479	3 129	4 875	5 111	3 904	2 543	1 145	666	213	949	210
Central heating system.....	19 890	2 755	1 841	3 250	3 826	3 354	2 304	1 054	629	213	664	224
Air conditioning.....	17 809	2 039	1 393	2 964	3 474	3 194	2 220	1 022	616	210	677	233
Central system.....	7 660	711	275	506	1 147	1 757	1 627	796	432	190	219	282

Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Chattanooga city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	34 921	3 811	5 285	2 574	2 516	5 307	4 673	6 197	3 090	1 468	18 055	21 109	3 208
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	23 819	701	2 550	1 571	1 657	3 947	3 793	5 428	2 866	1 306	21 896	25 098	872
15 to 24 years	535	13	8	88	46	150	123	80	27	—	18 463	19 670	13
25 to 34 years	3 900	31	247	208	337	975	845	947	245	65	20 793	22 546	135
35 to 44 years	4 244	60	167	192	294	623	751	1 260	596	301	25 214	28 221	128
45 to 64 years	10 879	276	697	581	575	1 587	1 736	2 750	1 806	871	24 963	28 670	338
65 years and over	4 261	321	1 431	502	405	612	338	391	192	69	11 885	15 885	258
Male householder, no wife present	2 558	457	512	192	192	365	365	293	99	83	14 036	16 915	294
15 to 24 years	113	11	21	23	10	22	8	5	7	6	12 875	18 908	11
25 to 34 years	493	31	72	44	60	114	94	55	8	15	16 975	17 800	26
35 to 44 years	471	19	26	26	49	63	99	101	52	36	21 959	26 807	19
45 to 64 years	783	121	184	55	48	110	110	118	17	20	14 141	16 084	109
65 years and over	698	275	209	44	25	56	54	14	15	6	6 595	10 225	129
Female householder, no husband present	8 544	2 653	2 223	811	667	995	515	476	125	79	8 397	11 246	2 042
15 to 24 years	98	36	29	17	6	10	—	—	—	—	7 031	7 483	31
25 to 34 years	586	86	147	100	90	98	35	22	8	—	11 500	11 904	122
35 to 44 years	830	126	184	82	108	154	87	45	29	15	13 032	15 490	178
45 to 64 years	3 162	666	810	335	243	511	255	266	60	16	10 784	12 715	701
65 years and over	3 868	1 739	1 053	277	220	222	138	143	28	48	5 747	9 130	1 010
Median age	53.4	68.8	65.3	58.9	51.2	49.7	47.4	48.2	49.9	50.0	...	...	62.3
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 007	166	315	272	229	572	419	588	284	162	19 480	22 772	224
1975 to 1978	7 559	356	734	399	571	1 342	1 312	1 608	840	397	21 213	24 923	490
1970 to 1974	5 971	392	743	433	415	954	938	1 221	557	318	20 251	23 367	447
1960 to 1969	8 991	949	1 315	605	689	1 291	1 177	1 631	949	385	18 584	21 446	806
1959 or earlier	9 393	1 948	2 178	865	612	1 148	827	1 149	460	206	11 649	15 751	1 241
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	34 775	3 769	5 251	2 567	2 490	5 286	4 667	6 187	3 090	1 468	18 099	21 153	3 180
1.01 or more persons per room	756	69	98	24	81	141	164	112	46	21	18 674	19 386	169
Lacking complete plumbing for exclusive use	146	42	34	7	26	21	6	10	—	—	9 063	10 741	28
1.01 or more persons per room	12	—	—	—	5	7	—	—	—	—	15 357	14 843	7
Heating equipment	34 916	3 811	5 280	2 574	2 516	5 307	4 673	6 197	3 090	1 468	18 057	21 111	3 208
Central heating system	28 588	2 497	3 705	1 967	2 048	4 438	3 968	5 650	2 918	1 397	19 588	22 503	2 102
Air conditioning	31 713	2 916	4 541	2 259	2 216	4 952	4 420	5 924	3 033	1 452	18 965	22 045	2 466
Central system	12 789	677	1 075	544	604	1 663	1 877	3 053	2 138	1 158	24 868	28 217	650
Vehicles available	32 326	2 431	4 437	2 414	2 454	5 219	4 648	6 185	3 076	1 462	19 239	22 298	2 236
1	10 772	1 722	2 850	1 291	1 097	1 746	947	787	221	111	11 576	13 630	1 389
2 or more	21 554	709	1 587	1 123	1 357	3 473	3 701	5 398	2 855	1 351	23 338	26 631	847
House heating fuel	34 916	3 811	5 280	2 574	2 516	5 307	4 673	6 197	3 090	1 468	18 057	21 111	3 208
Utility gas	9 908	1 303	1 534	619	614	1 334	1 126	1 670	1 100	608	18 316	22 026	1 115
Bottled, tank, or LP gas	482	75	70	45	50	89	63	57	12	21	15 045	18 517	47
Electricity	21 276	1 843	3 056	1 638	1 619	3 407	3 083	4 057	1 851	722	18 622	21 268	1 550
Fuel oil, kerosene, etc.	1 290	219	292	101	55	131	155	199	54	84	14 000	20 358	188
Other	1 960	371	328	171	178	346	246	214	73	33	14 045	15 924	308
Median rooms	5.9	5.2	5.3	5.4	5.6	5.7	6.0	6.3	7.2	8.0	...	...	5.4
Specified owner-occupied housing units	30 522	3 090	4 448	2 276	2 169	4 715	4 151	5 555	2 780	1 338	18 445	21 560	2 593
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	18 847	967	1 739	1 217	1 287	3 199	3 055	4 154	2 278	951	21 540	24 453	1 113
Less than \$200	3 310	396	600	295	329	591	489	442	127	41	15 218	16 682	340
\$200 to \$249	3 277	194	364	290	246	638	531	677	279	58	19 141	22 610	237
\$250 to \$299	3 076	132	287	246	244	617	498	700	301	51	19 992	21 831	195
\$300 to \$349	2 644	78	227	172	139	505	495	563	342	123	21 582	24 097	146
\$350 to \$399	1 921	59	84	92	140	338	301	478	349	80	23 588	26 167	56
\$400 to \$499	2 443	53	129	99	123	323	484	702	378	152	24 607	27 608	84
\$500 to \$599	1 092	34	28	16	35	135	141	352	234	117	28 944	32 023	34
\$600 to \$749	672	21	13	—	31	42	73	169	171	152	30 791	36 753	21
\$750 or more	412	—	7	7	—	10	43	71	97	177	30 000	56 563	—
Median	\$296	\$223	\$237	\$255	\$264	\$280	\$301	\$323	\$363	\$480	...	...	\$246
Not mortgaged	11 675	2 123	2 709	1 059	882	1 516	1 096	1 401	502	387	12 374	16 890	1 480
Less than \$50	151	82	46	15	8	—	—	—	—	—	4 725	5 270	47
\$50 to \$74	1 037	445	282	63	108	65	58	5	7	4	6 100	9 095	306
\$75 to \$99	2 441	573	787	192	227	274	155	193	32	8	9 050	12 001	297
\$100 to \$124	3 106	416	805	392	185	508	299	396	81	24	12 117	14 746	352
\$125 to \$149	2 211	318	421	209	184	290	229	350	157	53	14 640	18 900	221
\$150 to \$199	1 826	205	228	146	114	304	236	346	143	104	18 372	21 319	171
\$200 to \$249	554	60	89	37	52	55	77	78	41	65	18 947	25 031	55
\$250 or more	349	24	51	5	4	20	42	33	41	129	33 627	49 521	31
Median	\$118	\$98	\$107	\$117	\$113	\$121	\$129	\$133	\$146	\$200	...	...	\$106
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	18 847	967	1 739	1 217	1 287	3 199	3 055	4 154	2 278	951	21 540	24 453	1 113
Less than 15 percent	7 271	—	13	85	188	752	1 237	2 430	1 762	804	30 272	34 280	16
15 to 19 percent	3 532	5	66	165	188	858	844	982	321	103	22 415	24 409	—
20 to 24 percent	2 762	18	227	219	326	760	542	492	153	25	18 885	20 161	18
25 to 29 percent	1 675	20	284	254	217	469	260	140	25	6	15 657	16 223	32
30 to 34 percent	924	27	188	192	171	168	85	70	17	6	13 304	15 110	28
35 percent or more	2 592	813	961	302	197	192	87	40	—	—	7 137	8 334	935
Not computed	91	84	—	—	—	—	—	—	—	7	2500—	76 638	84
Median	18.0	50+	38.1	27.7	24.1	19.9	16.7	13.9	11.5	10—	...	...	50+
Not mortgaged	11 675	2 123	2 709	1 059	882	1 516	1 096	1 401	502	387	12 374	16 890	1 480
Less than 10 percent	4 792	5	139	166	411	996	880						

Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample—see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units -----	27 219	8 023	6 969	2 795	2 107	3 451	1 821	1 372	466	215	8 926	11 157	8 187
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	9 393	1 049	2 113	965	977	1 831	1 168	903	268	119	13 957	15 435	1 455
15 to 24 years -----	1 844	180	538	272	239	398	156	43	12	6	11 875	12 498	257
25 to 34 years -----	3 539	285	608	382	375	841	554	370	117	7	15 649	16 194	483
35 to 44 years -----	1 201	104	224	59	106	223	211	192	59	23	17 762	18 085	196
45 to 64 years -----	1 865	262	403	173	172	266	212	244	63	70	13 874	17 160	326
65 years and over -----	944	218	340	79	85	103	35	54	17	13	7 471	11 547	193
Male householder, no wife present -----	5 090	1 252	1 066	707	454	868	337	220	114	72	10 803	12 445	1 144
15 to 24 years -----	795	133	253	72	68	174	59	24	12	—	10 399	11 435	165
25 to 34 years -----	1 643	185	311	258	203	353	176	83	39	35	13 331	14 874	179
35 to 44 years -----	635	86	94	113	70	146	26	48	15	37	13 375	17 473	94
45 to 64 years -----	1 086	295	229	216	70	153	32	65	26	—	10 220	10 995	347
65 years and over -----	931	553	179	48	43	42	44	—	22	—	4 505	7 284	359
Female householder, no husband present -----	12 736	5 722	3 790	1 123	676	752	316	249	84	24	5 749	7 488	5 588
15 to 24 years -----	1 441	595	520	154	47	102	18	5	—	—	6 117	6 536	697
25 to 34 years -----	3 009	1 079	956	262	247	240	106	85	28	6	7 353	8 630	1 195
35 to 44 years -----	1 612	496	497	233	165	136	49	20	16	—	8 236	8 980	776
45 to 64 years -----	3 033	1 249	936	295	147	165	102	109	24	6	6 220	8 148	1 258
65 years and over -----	3 641	2 303	881	179	70	109	41	30	16	12	4 284	5 712	1 662
Median age -----	38.3	56.9	38.0	35.0	33.0	31.8	33.2	37.7	37.7	41.4	...	...	45.7
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	10 600	2 356	2 985	1 124	967	1 608	736	556	185	83	9 931	11 808	2 697
1975 to 1978 -----	9 065	2 708	2 136	978	698	1 128	712	476	144	85	9 263	11 547	2 630
1970 to 1974 -----	3 918	1 495	934	351	210	412	264	174	48	30	7 024	10 005	1 438
1960 to 1969 -----	2 531	1 023	560	227	164	256	81	127	76	17	6 778	10 117	1 007
1959 or earlier -----	1 105	441	354	115	68	47	28	39	13	—	6 060	8 192	415
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use -----	26 980	7 946	6 919	2 754	2 072	3 419	1 817	1 372	466	215	8 925	11 180	8 118
0.50 or less -----	15 556	4 906	4 100	1 545	1 149	1 843	934	705	238	136	8 318	10 750	4 072
0.51 to 1.00 -----	9 431	2 513	2 323	982	741	1 378	739	489	187	79	9 730	11 732	3 047
1.01 to 1.50 -----	1 666	444	408	192	164	156	126	140	36	—	9 784	11 866	802
1.51 or more -----	327	83	88	35	18	42	18	38	5	—	9 493	12 218	197
Lacking complete plumbing for exclusive use -----	239	77	50	41	35	32	4	—	—	—	9 107	8 589	69
0.50 or less -----	107	33	34	18	16	6	—	—	—	—	6 767	7 731	25
0.51 to 1.00 -----	102	34	—	23	19	26	—	—	—	—	11 848	9 494	34
1.01 to 1.50 -----	24	10	10	—	—	—	4	—	—	—	8 000	8 228	10
1.51 or more -----	6	—	6	—	—	—	—	—	—	—	8 750	9 960	—
SELECTED CHARACTERISTICS													
Heating equipment -----	27 193	8 017	6 949	2 795	2 107	3 451	1 821	1 372	466	215	8 934	11 162	8 168
Central heating system -----	20 637	5 720	4 973	2 029	1 667	2 909	1 548	1 216	386	189	9 593	11 798	5 540
Air conditioning -----	18 370	4 068	4 464	2 051	1 572	2 792	1 554	1 206	454	209	10 796	12 955	3 813
Central system -----	7 810	1 449	1 628	802	666	1 303	829	707	252	174	12 598	14 958	1 282
Vehicles available -----	19 009	2 926	4 990	2 260	1 872	3 269	1 696	1 333	440	203	11 742	13 643	3 401
1 -----	12 885	2 517	4 150	1 700	1 223	1 882	711	474	182	46	9 723	11 213	2 716
2 or more -----	6 124	409	840	580	649	1 387	985	859	258	157	17 039	18 756	685
House heating fuel -----	27 193	8 017	6 949	2 795	2 107	3 451	1 821	1 372	466	215	8 934	11 162	8 168
Utility gas -----	6 238	1 971	1 716	674	424	647	363	314	98	31	8 245	10 363	2 149
Battled, tank, or LP gas -----	322	81	93	68	30	13	12	7	18	—	9 350	10 823	99
Electricity -----	18 666	5 341	4 562	1 808	1 530	2 593	1 334	983	340	175	9 344	11 603	5 170
Fuel oil, kerosene, etc. -----	508	131	189	56	42	41	31	18	—	—	7 092	9 297	125
Other -----	1 459	493	389	189	81	157	81	50	10	9	7 356	9 668	625
Median rooms -----	4.0	3.6	4.0	4.1	4.2	4.2	4.6	4.7	4.8	4.9	...	...	3.9
Specified renter-occupied housing units -----	26 040	7 505	6 743	2 715	1 989	3 407	1 732	1 298	445	206	9 026	11 223	7 623
CONTRACT RENT													
Less than \$100 -----	7 332	4 331	1 669	402	321	272	173	123	36	5	4 358	6 249	4 102
\$100 to \$149 -----	6 293	1 543	2 127	758	530	745	355	171	52	12	8 733	10 155	1 766
\$150 to \$199 -----	5 207	762	1 569	807	461	917	375	239	71	6	10 844	12 068	876
\$200 to \$249 -----	2 745	286	648	328	324	603	250	173	100	33	13 353	14 671	279
\$250 to \$299 -----	2 045	148	332	224	214	489	282	270	57	29	15 978	17 453	185
\$300 to \$349 -----	865	60	130	65	64	149	125	153	77	42	18 569	20 569	66
\$350 to \$399 -----	313	11	36	12	24	61	94	46	16	13	20 762	21 255	6
\$400 to \$499 -----	240	11	8	10	12	26	14	99	15	45	28 516	34 007	6
\$500 or more -----	51	15	—	—	—	11	10	—	—	15	19 792	29 763	15
No cash rent -----	949	338	224	109	39	134	54	24	21	6	7 721	10 114	322
Median -----	\$138	\$82	\$133	\$155	\$157	\$179	\$187	\$230	\$228	\$318	...	...	\$89
GROSS RENT													
Less than \$100 -----	3 479	2 794	431	90	71	30	39	8	16	—	3 463	4 203	2 436
\$100 to \$149 -----	3 129	1 160	1 151	265	214	189	101	24	25	—	6 422	7 740	1 193
\$150 to \$199 -----	4 894	1 310	1 719	557	401	535	212	142	7	11	8 369	9 629	1 265
\$200 to \$249 -----	5 118	996	1 501	758	453	772	356	203	67	12	10 204	11 447	1 186
\$250 to \$299 -----	3 904	458	1 033	520	388	809	343	250	70	33	12 216	13 676	587
\$300 to \$349 -----	2 543	292	422	296	205	575	355	276	95	27	15 415	16 002	420
\$350 to \$399 -----	1 145	94	186	76	140	221	128	177	79	44	17 079	19 589	130
\$400 to \$499 -----	666	39	63	34	78	124	115	143	50	20	19 798	21 603	60
\$500 or more -----	213	24	13	10	—	18	29	51	15	53	27 404	33 804	24
No cash rent -----	949	338	224	109	39	134	54	24	21	6	7 721	10 114	322
Median -----	\$210	\$131	\$199	\$230	\$232	\$256	\$269	\$302	\$314	\$369	...	...	\$151
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent -----	4 365	269	371	228	379	820	815	874	409	200	20 602	22 784	333
15 to 19 percent -----	4 034	434	456	496	517	1 242	586	288	15	—	15 391	14 981	408
20 to 24 percent -----	3 660	630	887	572	478	780	201	112	—	—	11 368	11 756	610
25 to 29 percent -----	2 959	537	1 091	626	322	317	66	—	—	—	9 454	9 541	569
30 to 34 percent -----	1 822	296	873	399	163	81	10	—	—	—	8 544	8 551	379
35 to 49 percent -----	3 414	1 056	1 979	262	91	26	—	—	—	—	6 391	6 469	1 163
50 percent or more -----	4 322	3 430	862	23	—	7	—	—	—	—	3 098	3 244	3 324
Not computed -----	1 464	853	224	109	39	134	54	24	21	6	3 408	6 431	837

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Chattanooga city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	18 847	3 310	3 277	3 076	2 644	1 921	2 443	1 092	672	412	296
PERSONS IN UNIT											
1 person	1 622	638	345	202	167	100	104	27	39	—	225
2 persons	5 227	1 164	1 028	963	591	512	523	243	148	55	272
3 persons	4 223	661	637	701	677	431	648	267	79	122	308
4 persons	4 529	481	796	662	759	504	629	369	223	106	321
5 persons	1 962	211	241	345	217	248	327	135	149	89	342
6 persons	779	55	155	124	147	68	126	38	34	32	319
7 persons	325	59	34	69	67	34	41	13	—	8	300
8 or more persons	180	41	41	10	19	24	45	—	—	—	290
Median	3.11	2.37	2.92	3.03	3.33	3.31	3.42	3.52	3.81	3.77	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	14 728	2 171	2 455	2 318	2 116	1 599	2 129	945	583	412	310
15 to 24 years	365	27	65	78	66	82	34	—	—	13	309
25 to 34 years	3 334	160	430	584	561	407	714	271	125	82	344
35 to 44 years	3 433	491	428	456	429	450	497	314	200	168	340
45 to 64 years	6 570	1 132	1 264	1 043	957	612	830	325	258	149	293
65 years and over	1 026	361	268	157	103	48	54	35	—	—	228
Male householder, no wife present	1 141	256	232	179	139	125	115	65	30	—	273
15 to 24 years	64	—	13	—	28	5	18	—	—	—	334
25 to 34 years	323	50	65	60	41	44	42	13	8	—	289
35 to 44 years	307	40	28	54	29	40	55	39	22	—	353
45 to 64 years	290	90	74	65	32	16	—	13	—	—	237
65 years and over	157	76	52	—	9	20	—	—	—	—	202
Female householder, no husband present	2 978	883	590	579	389	197	199	82	59	—	251
15 to 24 years	44	7	—	6	14	8	9	—	—	—	332
25 to 34 years	393	55	68	104	61	47	28	22	8	—	285
35 to 44 years	633	75	85	140	120	77	82	27	27	—	307
45 to 64 years	1 363	440	335	231	174	60	70	29	24	—	236
65 years and over	545	306	102	98	20	5	10	4	—	—	188
Median age	46.0	54.5	49.5	45.6	44.5	41.0	40.4	41.6	42.3	39.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	2 124	102	130	247	298	278	392	243	244	190	402
1975 to 1978	5 596	384	564	873	878	796	1 179	501	284	137	356
1970 to 1974	4 200	557	924	789	617	447	509	209	102	46	289
1960 to 1969	5 113	1 400	1 246	964	718	314	282	123	27	39	246
1959 or earlier	1 814	867	413	203	133	86	81	16	15	—	205
ROOMS											
1 to 3 rooms	91	61	7	14	—	9	—	—	—	—	173
4 rooms	1 104	422	283	184	81	73	41	14	6	—	223
5 rooms	4 888	1 476	1 052	919	648	329	356	89	19	—	246
6 rooms	5 328	911	1 239	909	812	517	674	202	37	27	278
7 rooms	3 475	313	458	688	701	446	524	223	98	24	320
8 or more rooms	3 961	127	238	362	402	547	848	564	512	361	437
Median	6.1	5.3	5.7	6.0	6.2	6.6	6.8	7.6	8.3	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980	1 251	24	13	64	77	126	336	239	189	183	495
1970 to 1974	2 321	118	212	244	303	355	507	302	180	100	390
1960 to 1969	6 347	825	1 155	1 176	1 050	743	821	369	148	60	301
1950 to 1959	4 157	1 077	887	796	559	317	351	83	68	19	257
1940 to 1949	2 159	578	431	379	387	179	136	49	20	—	259
1939 or earlier	2 612	688	579	417	268	201	292	50	67	50	255
VALUE											
Less than \$10,000	422	264	64	43	29	5	17	—	—	—	176
\$10,000 to \$19,999	2 139	889	614	268	215	83	62	8	—	—	215
\$20,000 to \$29,999	3 790	1 035	965	779	485	287	200	26	13	—	245
\$30,000 to \$39,999	4 161	655	824	815	878	491	426	57	15	—	287
\$40,000 to \$49,999	3 071	317	461	575	515	404	548	200	51	—	318
\$50,000 to \$59,999	1 959	60	221	384	272	278	429	198	105	12	358
\$60,000 to \$79,999	2 101	78	113	192	178	339	555	368	194	84	426
\$80,000 to \$99,999	697	12	15	13	57	30	169	137	148	116	538
\$100,000 to \$149,999	382	—	—	—	15	4	31	82	139	111	664
\$150,000 or more	125	—	—	7	—	—	6	16	7	89	750+
Median	\$37 300	\$24 800	\$30 000	\$34 600	\$36 200	\$43 100	\$49 400	\$62 100	\$76 700	\$98 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	7 271	1 948	1 692	1 304	928	565	470	175	102	87	250
15 to 19 percent	3 532	396	534	610	566	462	555	228	128	53	320
20 to 24 percent	2 762	299	370	374	447	286	523	257	120	86	338
25 to 29 percent	1 675	203	217	253	195	210	332	137	97	31	342
30 to 34 percent	924	93	79	159	115	155	104	91	74	54	355
35 percent or more	2 592	350	350	363	386	234	459	198	151	101	330
Not computed	91	21	35	13	7	9	—	6	—	—	235
Median	18.0	13.3	14.7	16.9	18.4	19.2	21.9	22.7	24.4	23.8	...
SELECTED CHARACTERISTICS											
Heating equipment	18 842	3 310	3 277	3 076	2 644	1 921	2 438	1 092	672	412	296
Steam or hot water system	157	6	10	26	25	20	45	8	10	7	379
Central warm-air furnace or electric heat pump	8 356	568	985	1 233	1 160	1 017	1 529	885	584	395	361
Other built-in electric units	7 234	1 831	1 544	1 354	1 010	621	676	145	49	4	259
Floor, wall, or pipeless furnace	814	156	195	181	119	99	51	13	—	—	265
Other means	2 281	749	543	282	330	164	137	41	29	6	236
Air conditioning	17 707	2 980	3 008	2 883	2 461	1 843	2 371	1 085	664	412	300
Central system	8 070	425	858	1 231	1 128	995	1 546	904	590	393	370
1 or more individual room units	9 637	2 555	2 150	1 652	1 333	848	825	181	74	19	253
House heating fuel	18 842	3 310	3 277	3 076	2 644	1 921	2 438	1 092	672	412	296
Utility gas	5 369	655	726	741	685	675	869	493	268	257	341
Bottled, tank, or LP gas	227	13	51	39	50	30	31	6	—	7	310
Electricity	12 052	2 362	2 230	2 086	1 726	1 155	1 444	570	353	126	284
Fuel oil, kerosene, etc.	449	49	87	96	72	20	48	17	37	22	296
Other	745	231	183	114	110	41	46	6	14	—	239

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Chattanooga city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	11 675	151	1 037	2 441	3 106	2 211	1 826	554	349	118
PERSONS IN UNIT										
1 person -----	3 236	108	574	899	702	514	302	64	73	101
2 persons -----	5 334	34	376	1 187	1 556	1 011	846	234	90	117
3 persons -----	1 814	9	48	260	467	404	396	149	81	133
4 persons -----	697	—	39	67	193	148	153	62	35	133
5 persons -----	386	—	—	28	89	88	107	18	56	147
6 persons -----	111	—	—	—	60	26	16	9	—	123
7 persons -----	68	—	—	—	20	20	6	8	14	142
8 or more persons -----	29	—	—	—	19	—	—	10	—	119
Median -----	1.99	1.20	1.40	1.77	2.05	2.09	2.22	2.41	2.64	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	6 547	43	353	1 268	1 792	1 313	1 166	374	238	122
15 to 24 years -----	49	—	12	12	10	6	—	9	—	101
25 to 34 years -----	157	—	15	21	34	49	26	12	—	129
35 to 44 years -----	433	—	13	39	160	57	101	39	24	127
45 to 64 years -----	3 266	24	152	566	829	735	613	199	148	127
65 years and over -----	2 642	19	161	630	759	466	426	115	66	117
Male householder, no wife present -----	909	27	133	204	206	154	135	27	23	111
15 to 24 years -----	20	—	—	—	20	—	—	—	—	113
25 to 34 years -----	38	8	—	—	16	—	6	—	8	117
35 to 44 years -----	67	—	10	—	13	6	23	15	—	160
45 to 64 years -----	315	5	71	57	75	41	60	6	—	108
65 years and over -----	469	14	52	147	82	107	46	6	15	107
Female householder, no husband present -----	4 219	81	551	969	1 108	744	525	153	88	111
15 to 24 years -----	32	—	—	—	—	15	17	—	—	153
25 to 34 years -----	80	—	8	16	31	7	—	6	12	113
35 to 44 years -----	81	—	—	18	12	—	27	14	10	169
45 to 64 years -----	1 370	14	119	285	366	305	211	50	20	118
65 years and over -----	2 656	67	424	650	699	417	270	83	46	107
Median age -----	64.8	69.1	70.7	67.0	64.9	63.3	62.5	58.4	58.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	351	—	35	36	103	75	71	31	—	125
1975 to 1978 -----	988	6	89	133	276	199	186	67	32	124
1970 to 1974 -----	1 034	—	71	178	270	189	196	72	58	125
1960 to 1969 -----	3 008	56	147	647	706	532	617	200	103	123
1959 or earlier -----	6 294	89	695	1 447	1 751	1 216	756	184	156	113
ROOMS										
1 to 3 rooms -----	155	15	40	31	28	14	13	14	—	93
4 rooms -----	1 458	58	285	450	345	167	145	8	—	96
5 rooms -----	3 913	27	441	1 004	1 217	697	407	107	13	110
6 rooms -----	3 365	44	187	690	1 009	662	595	124	54	119
7 rooms -----	1 537	—	62	178	317	427	366	107	80	137
8 or more rooms -----	1 247	7	22	88	190	244	300	194	202	162
Median -----	5.6	4.6	4.9	5.2	5.5	5.8	6.1	6.7	8.0	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	244	—	12	26	50	44	67	39	6	144
1970 to 1974 -----	363	—	26	16	63	79	115	49	15	149
1960 to 1969 -----	1 593	9	73	256	400	312	312	120	111	130
1950 to 1959 -----	2 824	49	134	596	811	557	489	127	61	120
1940 to 1949 -----	2 123	28	245	420	560	471	314	46	39	116
1939 or earlier -----	4 528	65	547	1 127	1 222	748	529	173	117	111
VALUE										
Less than \$10,000 -----	984	58	227	273	208	114	87	12	5	94
\$10,000 to \$19,999 -----	2 755	67	405	864	691	362	295	48	23	102
\$20,000 to \$29,999 -----	3 059	26	301	739	918	603	347	95	30	113
\$30,000 to \$39,999 -----	2 063	—	72	389	790	429	280	78	25	118
\$40,000 to \$49,999 -----	1 207	—	23	116	346	317	296	63	46	134
\$50,000 to \$59,999 -----	654	—	—	19	92	246	189	90	18	147
\$60,000 to \$79,999 -----	486	—	9	29	55	101	202	63	27	162
\$80,000 to \$99,999 -----	195	—	—	—	6	39	65	57	28	190
\$100,000 to \$149,999 -----	191	—	—	12	—	—	55	41	83	235
\$150,000 or more -----	81	—	—	—	—	—	10	7	64	250+
Median -----	\$26 200	\$12 100	\$18 000	\$21 000	\$26 500	\$30 500	\$37 200	\$48 100	\$80 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	4 792	74	375	1 001	1 361	949	730	154	148	117
10 to 14 percent -----	2 399	31	184	495	608	419	459	139	64	120
15 to 19 percent -----	1 424	23	150	339	397	248	193	49	25	113
20 to 24 percent -----	890	16	125	203	235	151	85	47	28	111
25 to 29 percent -----	567	—	70	136	176	91	63	31	—	111
30 to 34 percent -----	435	—	53	112	87	59	64	43	17	115
35 percent or more -----	1 067	—	62	155	204	264	224	91	67	136
Not computed -----	101	7	18	—	38	30	8	—	—	117
Median -----	12.1	10—	13.7	12.2	11.4	11.7	11.9	14.4	12.1	...
SELECTED CHARACTERISTICS										
Heating equipment -----	11 675	151	1 037	2 441	3 106	2 211	1 826	554	349	118
Steam or hot water system -----	160	—	—	12	26	39	15	46	22	160
Central warm-air furnace or electric heat pump -----	3 953	15	105	582	989	865	889	297	211	133
Other built-in electric units -----	3 561	29	325	934	1 014	677	444	110	28	112
Floor, wall, or pipeless furnace -----	879	11	89	167	176	199	157	43	37	125
Other means -----	3 122	96	518	746	901	431	321	58	51	106
Air conditioning -----	10 091	64	751	2 044	2 780	1 902	1 690	526	334	120
Central system -----	3 035	—	40	356	645	700	768	291	235	142
1 or more individual room units -----	7 056	64	711	1 688	2 135	1 202	922	235	99	112
House heating fuel -----	11 675	151	1 037	2 441	3 106	2 211	1 826	554	349	118
Utility gas -----	3 422	29	281	660	851	748	499	175	179	122
Bottled, tank, or LP gas -----	163	—	9	7	24	29	55	15	24	161
Electricity -----	6 471	91	490	1 400	1 855	1 179	1 056	274	126	117
Fuel oil, kerosene, etc. -----	672	7	28	164	136	109	126	82	20	125
Other -----	947	24	229	210	240	146	90	8	—	101

Table B—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Chattanooga city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	34 921	1 882	3 163	8 939	12 569	8 368	27 219	2 731	4 213	5 646	9 000	5 629
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	23 819	1 490	2 420	7 018	8 380	4 511	9 393	713	1 443	2 182	3 169	1 886
15 to 24 years	535	73	48	122	239	53	1 844	198	348	336	641	321
25 to 34 years	3 900	485	573	1 320	1 066	456	3 539	311	650	950	1 139	489
35 to 44 years	4 244	418	749	1 520	1 128	429	1 201	70	166	297	425	243
45 to 64 years	10 879	457	939	3 377	4 147	1 959	1 865	77	195	410	657	526
65 years and over	4 261	57	111	679	1 800	1 614	944	57	84	189	307	307
Male householder, no wife present	2 558	167	218	418	1 001	754	5 090	576	809	885	1 736	1 084
15 to 24 years	113	11	—	28	59	15	795	77	153	189	239	137
25 to 34 years	493	66	104	80	192	51	1 643	262	331	284	542	224
35 to 44 years	471	39	54	79	215	84	635	84	93	84	233	141
45 to 64 years	783	51	48	152	261	271	1 086	72	97	185	434	298
65 years and over	698	—	12	79	274	333	931	81	135	143	288	284
Female householder, no husband present	8 544	225	525	1 503	3 188	3 103	12 736	1 442	1 961	2 579	4 095	2 659
15 to 24 years	98	—	27	20	26	25	1 441	206	284	294	408	249
25 to 34 years	586	62	111	179	147	87	3 009	401	611	713	860	424
35 to 44 years	830	31	151	239	277	132	1 612	129	181	324	697	281
45 to 64 years	3 162	105	172	718	1 296	871	3 033	256	339	517	1 134	787
65 years and over	3 868	27	64	347	1 442	1 988	3 641	450	546	731	996	918
Median age	53.4	39.3	42.1	48.5	56.3	63.8	38.3	34.0	33.0	35.7	39.5	49.3
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	3 007	686	426	728	802	365	10 600	1 610	1 906	2 023	3 181	1 880
1975 to 1978	7 559	1 196	1 066	2 094	2 013	1 190	9 065	1 121	1 668	2 094	2 665	1 517
1970 to 1974	5 971	—	1 671	1 716	1 747	837	3 918	—	639	859	1 512	908
1960 to 1969	8 991	—	—	4 401	3 022	1 568	2 531	—	—	670	1 174	687
1959 or earlier	9 393	—	—	—	4 985	4 408	1 105	—	—	—	468	637
ROOMS												
1 room	19	—	6	7	6	—	848	323	274	151	82	18
2 rooms	94	8	—	19	39	28	1 243	292	284	167	210	290
3 rooms	272	—	7	57	110	98	5 927	663	545	977	2 108	1 634
4 rooms	3 392	185	244	621	1 423	919	10 505	854	1 860	2 529	3 483	1 779
5 rooms	10 032	317	701	2 290	4 126	2 598	5 427	432	840	1 126	1 867	1 162
6 rooms	9 755	366	540	2 570	3 872	2 407	2 243	105	291	464	927	456
7 or more rooms	11 357	1 006	1 665	3 375	2 993	2 318	1 026	62	119	232	323	290
Median	5.9	6.7	6.7	6.1	5.6	5.7	4.0	3.6	4.0	4.1	4.1	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	34 775	1 882	3 163	8 920	12 514	8 296	26 980	2 717	4 207	5 599	8 893	5 564
0.50 or less	24 167	1 332	2 027	5 683	8 682	6 443	15 556	1 670	2 697	3 097	4 790	3 302
0.51 to 1.00	9 852	542	1 048	3 030	3 506	1 726	9 431	954	1 402	2 090	3 206	1 779
1.01 to 1.50	663	8	74	165	296	120	1 666	78	78	334	772	404
1.51 or more	93	—	14	42	30	7	327	15	30	78	125	79
Lacking complete plumbing for exclusive use	146	—	—	19	55	72	239	14	6	47	107	65
0.50 or less	120	—	—	—	55	65	107	14	6	33	38	16
0.51 to 1.00	14	—	—	14	—	—	102	—	—	14	49	39
1.01 to 1.50	12	—	—	5	—	7	24	—	—	—	14	10
1.51 or more	—	—	—	—	—	—	6	—	—	—	6	—
PERSONS IN UNIT												
1 person	6 042	189	311	890	2 290	2 362	9 950	1 443	1 746	1 876	2 878	2 007
2 persons	12 046	541	782	2 827	4 804	3 092	7 305	700	1 266	1 417	2 229	1 693
3 persons	6 920	383	741	2 021	2 453	1 322	4 161	335	648	980	1 437	761
4 persons	5 656	498	769	1 861	1 630	898	2 909	115	381	692	1 173	548
5 persons	2 626	219	321	880	818	388	1 553	67	108	352	712	314
6 or more persons	1 631	52	239	460	574	306	1 341	71	64	329	571	306
Median	2.45	3.05	3.16	2.87	2.33	2.09	2.00	1.45	1.78	2.17	2.23	1.98
Total persons	99 459	6 074	10 543	27 809	34 091	20 942	64 002	5 145	8 489	13 881	23 436	13 051
UNITS IN STRUCTURE												
1, detached or attached	32 688	1 627	2 811	8 478	12 030	7 742	9 163	298	413	1 634	4 268	2 550
2	945	34	112	194	241	364	5 871	365	1 005	1 709	1 873	919
3 and 4	326	5	48	33	86	154	2 837	210	358	478	965	826
5 to 9	218	7	4	28	107	72	2 301	171	432	380	842	476
10 to 49	194	36	—	67	55	36	3 456	677	929	688	587	575
50 or more	15	—	6	9	—	—	3 210	911	940	660	429	270
Mobile home or trailer, etc.	535	173	182	130	50	—	381	99	136	97	36	13
SELECTED CHARACTERISTICS												
Heating equipment	34 916	1 882	3 163	8 939	12 569	8 363	27 193	2 731	4 213	5 639	8 981	5 629
Steam or hot water system	461	8	5	10	119	319	683	6	—	74	152	451
Central warm-air furnace or electric heat pump	14 101	1 658	2 238	4 136	3 240	2 829	8 455	1 798	2 578	2 042	1 211	826
Other built-in electric units	12 103	130	750	4 134	5 636	1 453	10 524	843	1 444	2 609	4 195	1 433
Floor, wall, or pipeless furnace	1 923	7	24	125	978	789	975	23	26	121	554	251
Other means	6 328	79	146	534	2 596	2 973	6 556	61	165	793	2 869	2 668
Air conditioning	31 713	1 808	3 050	8 656	11 360	6 839	18 370	2 566	3 856	4 375	4 910	2 663
Central system	12 789	1 632	2 270	4 576	2 845	1 466	7 810	1 832	2 690	2 169	767	352
1 or more individual room units	18 924	176	780	4 080	8 515	5 373	10 560	734	1 166	2 206	4 143	2 311
House heating fuel	34 916	1 882	3 163	8 939	12 569	8 363	27 193	2 731	4 213	5 639	8 981	5 629
Utility gas	9 908	776	1 021	1 362	2 584	4 165	6 238	286	491	1 004	2 249	2 208
Bottled, tank, or LP gas	482	—	28	115	255	84	322	6	16	69	120	111
Electricity	21 276	1 056	2 021	7 182	8 314	2 703	18 666	2 433	3 678	4 404	5 798	2 353
Fuel oil, kerosene, etc.	1 290	—	20	61	440	769	508	6	7	37	234	224
Other	1 960	50	73	219	976	642	1 459	—	21	125	580	733
Income in 1979 below poverty level	3 208	78	178	498	1 266	1 188	8 187	616	662	1 653	3 166	2 090
Percent below poverty level	9.2	4.1	5.6	5.6	10.1	14.2	30.1	22.6	15.7	29.3	35.2	37.1
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	3 811	57	139	528	1 513	1 574	8 023	708	851	1 482	2 943	2 039
\$5,000 to \$9,999	5 285	178	262	839	1 952	2 054	6 969	647	993	1 283	2 463	1 583
\$10,000 to \$12,499	2 574	65	160	430	1 119	800	2 795	247	365	555	921	707
\$12,500 to \$14,999	2 516	87	187	623	961	658	2 107	277	269	470	738	353
\$15,000 to \$19,999	5 307	243	449	1 448	2 125	1 042	3 451	387	735	863	1 040	426
\$20,000 to \$24,999	4 673	299	424	1 413	1 686	851	1 821	224	398	419	485	295
\$25,000 to \$34,999	6 197	415	773	2 017	2 134	858	1 372	157	408	382	243	182
\$35,000 to \$49,999	3 090	329	484	1 212	770	295	466	52	121	106	148	39
\$50,000 or more	1 468	209	285	429	309	236	215	32	73	86	19	5
Median	\$18 055	\$25 213	\$24 442	\$22 170	\$16 636	\$11 737	\$8 926	\$10 106	\$11 798	\$10 261	\$7 877	\$7 096
Mean	\$21 109	\$28 565	\$30 248	\$24 388	\$18 766	\$15 996	\$11 157	\$12 389	\$14 238	\$12 598	\$9 804	\$8 973

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	34 921	32 688	1 698	535	27 219	9 163	5 871	2 837	2 301	3 456	3 210	381
Condominium housing units	112	21	91	—	360	61	7	122	16	57	97	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	23 819	22 646	831	342	9 393	4 081	2 450	924	609	779	429	121
15 to 24 years	535	439	23	73	1 844	539	613	291	138	161	69	33
25 to 34 years	3 900	3 648	166	86	3 539	1 423	1 111	372	252	263	76	42
35 to 44 years	4 244	4 079	111	54	1 201	608	308	63	82	85	20	35
45 to 64 years	10 879	10 472	334	73	1 865	1 042	281	143	87	187	118	7
65 years and over	4 261	4 008	197	56	944	469	137	55	50	83	146	4
Male householder, no wife present	2 558	2 232	265	61	5 090	1 385	984	655	455	844	646	121
15 to 24 years	113	93	20	—	795	248	99	81	76	198	65	28
25 to 34 years	493	409	65	19	1 643	337	363	251	168	320	171	33
35 to 44 years	471	395	70	6	635	145	165	128	35	121	41	—
45 to 64 years	783	669	85	29	1 086	384	216	135	96	120	99	36
65 years and over	698	666	25	7	931	271	141	60	80	85	270	24
Female householder, no husband present	8 544	7 810	602	132	12 736	3 697	2 437	1 258	1 237	1 833	2 135	139
15 to 24 years	98	98	—	—	1 441	375	372	181	157	250	72	34
25 to 34 years	586	521	37	28	3 009	726	707	379	419	548	217	13
35 to 44 years	830	764	59	7	1 612	647	324	161	188	163	81	48
45 to 64 years	3 162	2 929	190	43	3 033	1 003	636	290	279	339	472	14
65 years and over	3 868	3 498	316	54	3 641	946	398	247	194	533	1 293	30
Median age	53.4	53.4	56.3	44.1	38.3	41.1	33.0	33.2	34.1	34.9	66.5	35.8
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	3 007	2 682	179	146	10 600	3 046	2 467	1 305	892	1 472	1 144	274
1975 to 1978	7 559	6 974	399	186	9 065	2 871	1 895	902	680	1 221	1 408	88
1970 to 1974	5 971	5 609	239	123	3 918	1 380	798	318	456	477	476	13
1960 to 1969	8 991	8 593	329	69	2 531	1 255	553	193	208	186	136	—
1959 or earlier	9 393	8 830	552	11	1 105	611	158	119	65	100	46	6
ROOMS												
1 room	19	6	—	13	848	10	20	32	17	138	617	14
2 rooms	94	51	24	19	1 243	113	124	114	113	273	488	18
3 rooms	272	203	55	14	5 927	1 053	1 250	1 012	648	883	1 048	33
4 rooms	3 392	2 716	364	312	10 505	2 789	3 260	1 265	895	1 433	658	205
5 rooms	10 032	9 446	478	108	5 427	2 850	872	320	393	602	306	84
6 rooms	9 755	9 328	396	31	2 243	1 559	243	67	170	99	78	27
7 or more rooms	11 357	10 938	381	38	1 026	789	102	27	65	28	15	—
Median	5.9	5.9	5.3	4.2	4.0	4.7	4.0	3.7	3.9	3.8	3.0	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	34 775	32 597	1 643	535	26 980	9 116	5 807	2 787	2 288	3 415	3 186	381
0.50 or less	24 167	22 637	1 145	385	15 556	4 825	3 061	1 629	1 182	2 483	2 174	202
0.51 to 1.00	9 852	9 274	443	135	9 431	3 343	2 284	960	907	822	957	158
1.01 to 1.50	663	609	45	9	1 666	838	403	154	170	69	25	7
1.51 or more	93	77	10	6	327	110	59	44	29	41	30	14
Lacking complete plumbing for exclusive use	146	91	55	—	239	47	64	50	13	41	24	—
0.50 or less	120	78	42	—	107	13	11	21	5	33	24	—
0.51 to 1.00	14	8	6	—	102	20	48	18	8	—	—	—
1.01 to 1.50	12	5	7	—	24	14	5	5	—	—	—	—
1.51 or more	—	—	—	—	6	—	—	6	—	—	—	—
BEDROOMS												
None	19	6	—	13	975	18	33	46	31	169	656	22
1	797	587	162	48	8 140	1 375	1 427	1 283	889	1 492	1 635	39
2	11 793	10 667	765	361	13 361	4 603	3 854	1 310	1 055	1 495	774	270
3	16 734	16 061	573	100	3 938	2 561	505	185	236	269	132	50
4	4 484	4 324	147	13	678	498	47	7	82	31	13	—
5 or more	1 094	1 043	51	—	127	108	5	6	8	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	3 811	3 430	278	103	8 023	2 655	1 239	798	859	866	1 508	98
\$5,000 to \$9,999	5 285	4 789	381	115	6 969	2 293	1 495	879	586	898	675	143
\$10,000 to \$12,499	2 574	2 424	88	62	2 795	956	675	378	236	325	194	31
\$12,500 to \$14,999	2 516	2 355	123	38	2 107	744	514	238	144	308	124	35
\$15,000 to \$19,999	5 307	4 993	222	92	3 451	1 077	1 079	275	209	520	254	37
\$20,000 to \$24,999	4 673	4 402	210	61	1 821	679	437	132	126	266	167	14
\$25,000 to \$34,999	6 197	5 907	236	54	1 372	527	295	102	109	145	171	23
\$35,000 to \$49,999	3 090	2 973	113	4	466	191	110	35	23	51	56	—
\$50,000 or more	1 468	1 415	47	6	215	41	27	—	9	77	61	—
Median	\$18 055	\$18 308	\$14 573	\$11 996	\$8 926	\$9 086	\$10 746	\$8 681	\$6 893	\$9 791	\$5 549	\$8 339
Mean	\$21 109	\$21 402	\$17 834	\$13 614	\$11 157	\$11 254	\$12 142	\$9 753	\$9 471	\$12 619	\$10 128	\$9 731
SELECTED CHARACTERISTICS												
Heating equipment	34 916	32 683	1 698	535	27 193	9 137	5 871	2 837	2 301	3 456	3 210	381
Steam or hot water system	461	371	90	—	683	49	41	105	121	257	110	—
Central warm-air furnace or electric heat pump	14 101	13 123	600	378	8 455	1 501	1 608	889	792	1 908	1 530	227
Other built-in electric units	12 103	11 518	518	67	10 524	3 426	2 532	1 098	797	1 009	1 450	112
Floor, wall, or pipeless furnace	1 923	1 831	79	13	975	553	219	62	66	41	29	5
Other means	6 328	5 840	411	77	6 556	3 608	1 371	683	525	241	91	37
Air conditioning	31 713	29 759	1 478	476	18 370	5 191	3 986	1 681	1 370	2 826	3 002	314
Central system	12 789	11 928	599	262	7 810	1 009	1 522	620	706	2 035	1 770	148
Vehicles available	32 326	30 305	1 530	491	19 009	6 636	4 620	1 932	1 393	2 562	1 542	324
1	10 772	9 933	645	194	12 885	4 077	3 010	1 451	1 067	1 930	1 150	200
2 or more	21 554	20 372	885	297	6 124	2 559	1 610	481	326	632	392	124
House heating fuel	34 916	32 683	1 698	535	27 193	9 137	5 871	2 837	2 301	3 456	3 210	381
Utility gas	9 908	9 341	555	12	6 238	2 566	1 196	832	666	592	341	45
Battled, tank, or LP gas	482	429	26	27	322	169	9	48	6	49	19	22
Electricity	21 276	19 850	961	465	18 666	5 121	4 405	1 842	1 482	2 694	2 826	296
Fuel oil, kerosene, etc.	1 290	1 218	55	17	508	232	62	57	34	89	16	18
Other	1 960	1 845	101	14	1 459	1 049	199	58	113	32	8	—
Water heating fuel	34 883	32 650	1 698	535	27 189	9 143	5 871	2 837	2 301	3 446	3 210	381
Utility gas	5 187	4 893	282	12	3 595	1 193	492	508	491	543	351	17
Battled, tank, or LP gas	117	88	16	13	317	125	22	47	38	67	13	5
Electricity	29 501	27 600	1 391	510	23 118	7 799	5 339	2 268	1 737	2 782	2 834	359
Fuel oil, kerosene, etc.	37	33	4	—	67	13	18	—	—	36	—	—
Other	41	36	5	—	92	13	—	14	35	18	12	—
Family householder	28 398	26 889	1 113	396	15 990	6 762	3 939	1 567	1 398	1 381	725	218
With own children under 18 years	11 732	11 199	397	136	9 292	4 035	2 415	803	941	714	237	147
With own children under 6 years	3 790	3 613	111	66	4 853	1 987	1 434	482	455	347	100	48
Female householder, no husband present	3 757	3 514	189	54	5 900	2 394	1 316	556	738	572	255	69
With own children under 18 years	1 438	1 343	60	35	4 241	1 660	978	382	593	438	129	61
With own children under 6 years	200	183	4	13	1 687	575	468	180	258	173	24	9
Nonfamily householder	6 523	5 799	585	139	11 229	2 401	1 932	1 270	903	2 075	2 485	163
Income in 1979 below poverty level	3 208	2 898	237	73	8 187	3 114	1 254	824	964	836	1 055	140
Percent below poverty level	9.2	8.9	14.0	13.6	30.1	34.0	21.4	29.0	41.9	24.2	32.9	36.7

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Chattanooga city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	34 921	6 042	12 046	6 920	5 656	2 626	965	451	215	2.45	99 459
Nonrelatives present	963	—	362	319	81	88	64	30	19	2.87	3 406
ROOMS											
1 to 3 rooms	385	206	114	50	5	—	10	—	—	1.43	674
4 rooms	3 392	1 148	1 371	546	186	106	28	—	7	1.90	7 194
5 rooms	10 032	2 178	3 793	1 837	1 367	557	148	128	24	2.25	26 018
6 rooms	9 755	1 499	3 574	1 884	1 558	742	261	127	110	2.45	28 210
7 rooms	5 594	556	1 742	1 382	1 175	426	206	91	16	2.86	17 372
8 or more rooms	5 763	455	1 452	1 221	1 365	795	312	105	58	3.30	19 991
Median	5.9	5.3	5.7	6.0	6.3	6.4	6.7	6.3	6.2	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	34 775	5 993	11 993	6 896	5 648	2 621	965	444	215	2.45	99 111
1.00 or less	34 019	5 993	11 981	6 875	5 643	2 520	779	196	32	2.42	94 043
1.01 to 1.50	663	—	—	21	5	101	176	248	112	6.61	4 449
1.51 or more	93	—	12	—	—	—	10	—	71	8.5+	619
Lacking complete plumbing for exclusive use	146	49	53	24	8	5	—	7	—	1.95	348
1.00 or less	134	49	53	24	8	—	—	—	—	1.84	261
1.01 to 1.50	12	—	—	—	—	5	—	7	—	6.64	87
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	32 688	5 401	11 309	6 498	5 439	2 512	927	393	209	2.47	93 165
2 or more	1 698	511	478	342	181	51	38	53	6	2.21	5 078
Mobile home or trailer, etc.	535	130	259	80	36	25	—	5	—	2.03	1 216
VALUE											
Specified owner-occupied housing units	30 522	4 858	10 561	6 037	5 226	2 348	890	393	209	2.49	87 246
Less than \$10,000	1 406	461	488	170	149	91	29	10	8	2.00	3 291
\$10,000 to \$19,999	4 894	1 276	1 654	790	585	326	144	68	51	2.21	12 275
\$20,000 to \$29,999	6 849	1 357	2 471	1 198	976	443	210	106	88	2.34	19 065
\$30,000 to \$39,999	6 224	778	2 221	1 384	1 040	470	199	91	41	2.58	18 080
\$40,000 to \$49,999	4 278	504	1 546	885	632	316	126	54	15	2.60	12 897
\$50,000 to \$59,999	2 613	192	893	605	606	194	77	46	—	2.87	8 093
\$60,000 to \$79,999	2 587	208	771	612	650	266	61	13	6	3.01	8 025
\$80,000 to \$99,999	892	57	242	207	263	103	15	5	—	3.21	2 788
\$100,000 to \$149,999	573	25	205	133	109	79	22	—	—	2.92	1 967
\$150,000 or more	206	—	70	53	16	60	7	—	—	3.12	765
Median	\$33 200	\$24 300	\$32 800	\$36 200	\$38 800	\$36 200	\$32 500	\$31 200	\$27 800	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	34 921	6 042	12 046	6 920	5 656	2 626	965	451	215	2.45	99 459
Median income	\$18 055	\$5 994	\$16 801	\$21 849	\$23 441	\$23 787	\$24 145	\$24 076	\$22 917	...	...
Median selected monthly owner costs as percentage of household income	15.7	24.1	14.0	14.3	15.9	16.3	15.5	14.1	16.1	...	...
With a mortgage	18.0	30.4	17.4	17.6	17.0	17.9	16.2	15.0	16.9	...	...
Not mortgaged	12.1	21.4	11.0	10—	10—	10—	10—	11.4	11.8	...	...
Income in 1979 below poverty level	3 208	1 606	557	308	344	213	72	59	49	1.50	...
Median income	\$3 298	\$2 792	\$3 027	\$3 796	\$5 091	\$6 022	\$8 421	\$7 212	\$4 688	...	...
Median selected monthly owner costs as percentage of household income	50+	49.8	50+	50+	48.9	50+	37.5	50+	37.7	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	44.6	50+	50+	...	...
Not mortgaged	38.6	39.4	45.8	25.9	37.0	27.2	17.5	32.5	35.7	...	...
Renter-occupied housing units	27 219	9 950	7 305	4 161	2 909	1 553	719	390	232	2.00	64 002
Nonrelatives present	1 941	—	1 085	366	278	90	62	19	41	2.39	5 539
ROOMS											
1 room	848	801	47	—	—	—	—	—	—	1.03	883
2 rooms	1 243	885	207	95	34	22	—	—	—	1.20	1 772
3 rooms	5 927	3 973	1 234	380	245	57	31	—	7	1.25	8 879
4 rooms	10 505	3 016	3 368	2 053	1 315	511	173	58	11	2.16	24 484
5 rooms	5 427	920	1 648	1 002	803	585	303	122	44	2.65	16 203
6 rooms	2 243	268	572	438	379	260	164	100	62	3.14	7 595
7 or more rooms	1 026	87	229	193	133	118	48	110	108	3.53	4 186
Median	3.3	3.7	4.1	4.3	4.4	4.8	5.0	5.6	6.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	26 980	9 895	7 210	4 130	2 872	1 537	714	390	232	2.00	63 397
1.00 or less	24 987	9 895	7 163	4 040	2 597	963	212	110	7	1.86	52 626
1.01 to 1.50	1 666	—	—	90	241	501	471	222	141	5.50	9 057
1.51 or more	327	—	47	—	34	73	31	58	84	5.81	1 714
Lacking complete plumbing for exclusive use	239	55	95	31	37	16	5	—	—	2.18	605
1.00 or less	209	55	95	26	33	—	—	—	—	2.02	435
1.01 to 1.50	24	—	—	5	4	10	5	—	—	4.80	122
1.51 or more	6	—	—	—	—	6	—	—	—	5.00	48
UNITS IN STRUCTURE											
1, detached or attached	9 163	2 072	2 503	1 587	1 236	885	508	239	133	2.50	26 839
2	5 871	1 630	1 792	1 076	891	320	83	50	29	2.23	13 957
3 and 4	2 837	1 117	883	433	235	82	40	39	8	1.84	5 737
5 to 9	2 301	783	523	466	266	117	53	31	62	2.20	5 821
10 to 49	3 456	1 836	987	339	189	67	28	10	—	1.44	6 166
50 or more	3 210	2 388	531	161	75	48	—	7	—	1.17	4 565
Mobile home or trailer, etc.	381	124	86	99	17	34	7	14	—	2.27	917
GROSS RENT											
Specified renter-occupied housing units	26 040	9 672	7 051	3 916	2 745	1 428	646	350	232	1.97	60 845
Less than \$100	3 479	2 178	413	352	260	126	58	43	49	1.30	6 583
\$100 to \$149	3 129	1 377	810	431	226	97	133	43	12	1.73	6 831
\$150 to \$199	4 894	1 891	1 437	682	463	231	94	31	65	1.89	10 844
\$200 to \$249	5 118	1 590	1 428	869	641	395	105	69	21	2.18	12 442
\$250 to \$299	3 904	1 124	1 169	729	459	216	121	59	27	2.21	9 667
\$300 to \$349	2 543	752	816	401	304	155	20	58	37	2.14	6 265
\$350 to \$399	1 145	249	442	176	128	79	46	13	12	2.23	3 036
\$400 to \$499	666	116	164	126	136	60	45	10	9	2.92	2 197
\$500 or more	213	33	73	32	40	10	6	19	—	2.52	642
No cash rent	949	362	299	118	88	59	18	5	—	1.88	2 338
Median	\$210	\$175	\$226	\$223	\$224	\$228	\$223	\$244	\$188	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	27 219	9 950	7 305	4 161	2 909	1 553	719	390	232	2.00	64 002
Median income	\$8 926	\$6 034	\$10 506	\$11 266	\$10 796	\$10 490	\$10 676	\$12 037	\$10 804	...	...
Median gross rent as percentage of household income	25.4	28.2	24.0	23.1	24.4	23.8	24.5	23.2	17.2	...	...
Income in 1979 below poverty level	8 187	3 165	1 512	1 137	1 006	674	335	185	173	2.11	...
Median income	\$3 017	\$2 520	\$3 002	\$2 628	\$3 338	\$4 681	\$5 297	\$5 142	\$9 290	...	...
Median gross rent as percentage of household income	49.1	48.3	50+	50+	50+	44.0	35.8	45.5	22.0	...	...

Table B—10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Chattanooga city		Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Total		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median age
34 921	535	3 900	4 244	10 879	4 261	113	493	471	783	698	98	586	830	3 162	3 868	53.4	
6 042	290	758	347	4 848	3 295	56	282	214	386	497	57	163	138	1 489	2 760	66.3	
12 046	168	1 024	831	2 821	709	23	104	107	226	135	26	166	176	783	762	60.2	
6 920	64	1 470	1 612	1 845	128	8	89	90	118	30	15	144	252	375	246	49.8	
5 656	—	468	927	804	47	16	13	30	20	17	—	51	132	211	66	41.8	
2 626	13	180	527	561	82	—	5	23	12	—	—	36	71	190	7	42.8	
1 631	242	3 61	4 09	2 71	2 15	1 52	1 37	1 70	1 52	1 20	1 36	2 28	2 90	1 62	27	44.7	
2 45	1 367	14 792	18 056	33 526	10 262	321	893	918	1 520	1 016	159	1 504	2 564	7 000	5 561	...	
99 459																...	
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use																	
34 775	535	3 894	4 239	10 865	4 249	110	493	463	773	692	98	572	822	3 139	3 831	53.4	
756	7	70	214	244	49	5	5	15	7	6	—	16	30	94	—	45.5	
146	—	6	5	14	12	3	—	8	10	6	—	14	8	23	37	59.0	
12	—	—	—	—	—	—	—	—	—	—	—	7	—	—	—	29.3	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified owner-occupied housing units																	
With a mortgage																	
30 522	414	3 491	3 866	9 836	3 668	84	361	374	605	626	76	473	714	2 733	3 201	53.2	
18 847	365	3 334	3 433	6 570	1 026	64	323	307	290	157	44	393	633	1 363	545	46.0	
7 271	77	707	1 481	3 777	330	19	78	117	113	29	—	34	102	325	82	48.8	
3 532	78	870	766	1 118	168	—	62	56	36	20	—	61	67	156	74	42.6	
2 762	88	728	589	683	154	6	37	39	33	5	7	59	109	169	63	40.7	
1 675	73	454	191	329	132	5	46	39	30	25	7	47	51	215	31	41.1	
924	42	193	137	226	56	6	43	28	13	8	—	29	47	69	27	42.2	
2 592	7	382	256	410	186	28	51	28	65	54	37	155	257	408	268	46.7	
91	—	—	13	27	—	—	6	—	—	16	—	8	—	21	—	57.1	
Median	21.6	20.6	16.5	13.8	20.5	31.7	22.5	18.3	19.4	28.3	50.4	29.1	28.8	25.5	34.2	...	
11 675	49	157	433	3 266	2 642	20	38	67	315	469	32	80	81	1 370	2 656	64.8	
4 792	44	87	291	2 182	976	7	30	32	109	91	—	22	14	410	504	60.5	
2 399	—	29	76	620	714	13	—	12	70	108	—	15	33	328	387	65.1	
1 424	—	16	28	226	438	13	—	13	39	45	17	11	—	167	411	67.7	
890	—	15	74	212	212	—	8	6	30	68	—	6	11	102	358	69.8	
567	—	13	9	57	137	—	—	—	18	22	—	7	—	81	241	72.8	
435	—	12	36	59	59	—	—	—	—	42	7	—	—	34	227	73.6	
1 067	5	14	65	99	99	—	—	—	49	78	7	19	17	221	500	69.1	
101	—	—	—	6	7	—	—	4	—	15	8	—	6	27	28	64.9	
12.1	10.0	10.0	10.0	12.4	12.4	16.2	10.0	10.0	13.5	18.1	18.5	16.4	13.6	14.0	20.2	...	
27 219	1 844	3 539	1 201	1 865	944	795	1 643	635	1 086	931	1 441	3 009	1 612	3 033	3 641	38.3	
Renter-occupied housing units																	
PERSONS IN UNIT																	
9 950	1 045	1 012	1 777	952	676	415	1 191	443	748	765	441	869	318	1 753	3 007	57.1	
7 305	450	938	227	397	153	305	267	96	210	142	457	764	198	556	448	33.7	
4 161	268	861	342	243	50	51	123	70	62	17	293	663	334	278	105	31.9	
2 909	67	542	200	68	28	9	42	19	31	—	168	461	185	178	52	31.9	
1 553	14	186	255	205	37	11	13	7	10	—	48	152	248	137	29	34.3	
6 or more persons	2 38	3 31	4 07	2 48	2 20	7	1 19	7	25	7	34	100	329	131	—	40.1	
Median	2.00	2.38	3.31	2.48	2.20	1.46	1.19	1.22	1.23	1.11	2.11	2.33	3.37	1.37	1.11	...	
64 002	4 778	12 232	4 949	5 394	2 331	1 310	2 365	933	1 641	1 026	3 231	7 583	5 827	5 900	4 502	...	
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use																	
26 980	1 824	3 523	1 192	1 865	927	765	1 643	635	1 069	923	1 384	2 970	1 612	3 007	3 641	38.4	
1 993	160	412	237	235	57	18	20	—	37	8	109	239	320	121	28	35.6	
239	20	16	9	17	10	30	—	—	17	—	57	39	—	26	—	27.0	
30	—	6	5	—	—	9	—	—	—	—	—	—	—	—	—	35.0	
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units																	
26 040	1 781	3 402	1 156	1 754	889	784	1 611	629	1 058	895	1 336	2 890	1 498	2 838	3 519	38.2	
4 365	229	710	369	414	187	117	366	176	306	117	103	274	289	349	359	39.1	
4 034	362	889	195	384	133	86	349	93	121	114	103	306	197	323	379	34.4	
3 660	295	547	189	209	52	109	260	101	139	174	162	391	212	337	483	36.2	
2 959	240	408	95	168	111	127	171	78	141	99	149	368	158	238	408	35.4	
1 822	159	183	94	115	24	48	108	45	68	67	79	283	103	229	217	36.7	
3 414	281	258	53	161	151	100	173	39	79	148	233	399	165	571	603	45.2	
4 322	187	298	110	152	133	147	124	69	168	125	65	178	280	621	776	40.1	
1 464	28	109	51	151	98	50	60	28	36	51	65	178	94	170	294	49.7	
Median	24.8	20.4	19.7	20.1	26.1	27.2	21.2	21.6	23.0	25.9	36.5	30.3	25.1	31.9	29.8	...	

Table B—11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	6 042	1 435	56	282	214	386	497	4 607	57	163	138	1 489	2 760
PLUMBING FACILITIES													
Complete plumbing for exclusive use	5 993	1 418	53	282	206	380	497	4 575	57	163	138	1 480	2 737
Lacking complete plumbing for exclusive use	49	17	3	—	8	6	—	32	—	—	—	9	23
UNITS IN STRUCTURE													
1, detached or attached	5 401	1 263	48	222	179	332	482	4 138	57	143	129	1 329	2 480
2 or more	511	120	8	41	29	34	8	391	—	20	9	124	238
Mobile home or trailer, etc.	130	52	—	19	6	20	7	78	—	—	—	36	42
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 654	383	—	20	6	89	268	2 271	31	20	26	527	1 667
\$5,000 to \$9,999	1 537	319	16	37	21	102	143	1 218	14	43	37	433	691
\$10,000 to \$12,499	455	119	23	40	11	21	24	336	7	26	—	162	141
\$12,500 to \$14,999	285	109	—	34	24	34	17	176	—	25	15	54	82
\$15,000 to \$19,999	539	183	11	77	39	45	11	356	5	43	30	198	80
\$20,000 to \$24,999	248	141	—	52	37	39	13	107	—	—	23	53	31
\$25,000 to \$34,999	190	111	—	14	33	50	14	79	—	6	7	32	34
\$35,000 to \$49,999	62	14	—	—	7	—	7	48	—	—	—	20	28
\$50,000 or more	72	56	6	8	36	6	—	16	—	—	—	10	6
Median	\$5 994	\$10 326	\$11 304	\$15 625	\$20 833	\$10 238	\$4 756	\$5 106	\$4 583	\$11 779	\$13 500	\$7 354	\$4 474
Mean	\$9 312	\$14 550	\$20 093	\$16 638	\$29 634	\$13 308	\$7 209	\$7 681	\$5 830	\$11 552	\$11 958	\$9 363	\$6 369
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	4 858	1 123	48	192	158	277	448	3 735	46	126	123	1 204	2 236
With a mortgage	1 622	524	35	164	116	109	100	1 098	24	87	117	515	355
Less than \$200	638	158	—	45	23	47	43	480	7	4	13	268	188
\$200 to \$249	345	100	—	26	8	34	32	245	—	28	14	113	90
\$250 to \$299	202	43	—	25	5	13	—	159	—	27	26	58	48
\$300 to \$349	167	69	22	20	7	15	5	98	9	—	31	44	14
\$350 to \$399	100	53	—	22	11	—	20	47	8	14	13	7	5
\$400 to \$499	104	56	13	18	25	—	—	48	—	8	12	18	10
\$500 to \$599	27	21	—	—	21	—	—	6	—	6	—	—	—
\$600 to \$749	39	24	—	8	16	—	—	15	—	—	8	7	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$225	\$255	\$340	\$272	\$417	\$211	\$211	\$214	\$328	\$271	\$309	\$197	\$192
Not mortgaged	3 236	599	13	28	42	168	348	2 637	22	39	6	689	1 881
Less than \$50	108	27	—	8	—	5	14	81	—	—	—	14	67
\$50 to \$74	574	110	—	—	10	54	46	464	—	—	—	100	364
\$75 to \$99	899	166	—	—	—	38	128	733	—	16	6	201	510
\$100 to \$124	702	104	13	6	13	28	44	598	—	12	—	167	419
\$125 to \$149	514	101	—	—	6	17	78	413	15	—	—	116	282
\$150 to \$199	302	55	—	6	6	20	23	247	7	—	—	78	162
\$200 to \$249	64	13	—	—	7	6	—	51	—	6	—	7	38
\$250 or more	73	23	—	8	—	—	15	50	—	5	—	6	39
Median	\$101	\$99	\$113	\$137	\$121	\$91	\$97	\$102	\$143	\$107	\$88	\$104	\$100
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	24.1	20.8	34.2	21.2	16.7	18.8	23.3	25.2	33.6	23.5	26.3	22.1	26.9
With a mortgage	30.4	24.8	36.7	22.8	17.7	23.7	33.1	36.4	50+	26.1	28.8	28.7	42.3
Not mortgaged	21.4	17.6	17.5	10—	15.0	16.0	20.4	22.3	25.0	13.4	10—	16.4	24.3
Income in 1979 below poverty level	1 606	190	—	15	6	59	110	1 416	16	20	19	448	913
Percent below poverty level	26.6	13.2	—	5.3	2.8	15.3	22.1	30.7	28.1	12.3	13.8	30.1	33.1
Renter-occupied housing units	9 950	3 562	415	1 191	443	748	765	6 388	441	869	318	1 753	3 007
PLUMBING FACILITIES													
Complete plumbing for exclusive use	9 895	3 535	402	1 191	443	742	757	6 360	413	869	318	1 753	3 007
Lacking complete plumbing for exclusive use	55	27	13	—	—	6	8	28	28	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	2 072	862	109	214	88	237	214	1 210	72	77	42	391	628
2	1 630	615	50	253	75	144	93	1 015	73	194	78	395	275
3 and 4	1 117	475	58	171	128	86	32	642	65	157	58	157	205
5 to 9	783	322	48	134	15	45	80	461	32	93	24	158	154
10 to 49	1 836	697	107	290	107	112	81	1 139	121	209	71	273	465
50 or more	2 388	528	43	108	30	93	254	1 860	53	139	45	373	1 250
Mobile home or trailer, etc.	124	63	—	21	—	31	11	61	25	—	—	6	30
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	4 342	1 079	91	133	70	254	531	3 263	110	168	85	826	2 074
\$5,000 to \$9,999	2 576	744	147	261	74	137	125	1 832	231	260	76	591	674
\$10,000 to \$12,499	991	469	46	213	74	117	19	522	60	149	69	145	99
\$12,500 to \$14,999	620	350	50	147	52	58	43	270	6	110	29	66	59
\$15,000 to \$19,999	827	524	64	239	103	91	27	303	34	95	47	77	50
\$20,000 to \$24,999	281	169	10	106	21	12	20	112	—	60	12	12	28
\$25,000 to \$34,999	199	139	7	48	25	59	—	60	—	21	—	28	11
\$35,000 to \$49,999	67	53	—	18	15	20	—	14	—	6	—	8	—
\$50,000 or more	47	35	—	26	9	—	—	12	—	—	—	—	12
Median	\$6 034	\$9 681	\$8 306	\$12 365	\$12 668	\$9 401	\$4 145	\$4 918	\$7 571	\$10 109	\$9 853	\$5 351	\$4 063
Mean	\$8 138	\$10 992	\$9 133	\$14 084	\$14 333	\$10 670	\$5 567	\$6 547	\$7 518	\$10 488	\$9 377	\$6 500	\$4 993
GROSS RENT													
Specified renter-occupied housing units	9 672	3 479	404	1 177	437	725	736	6 193	441	847	318	1 676	2 911
Less than \$100	2 178	555	6	25	19	176	329	1 623	7	20	38	364	1 194
\$100 to \$149	1 377	584	64	147	74	133	166	793	48	58	7	294	386
\$150 to \$199	1 891	707	55	220	116	204	112	1 184	144	147	103	300	490
\$200 to \$249	1 590	599	107	310	84	48	50	991	126	214	65	343	243
\$250 to \$299	1 124	437	113	192	54	65	13	687	60	259	33	175	160
\$300 to \$349	752	358	38	184	56	66	14	394	26	96	65	74	133
\$350 to \$399	249	93	—	58	22	6	7	156	9	47	7	42	51
\$400 to \$499	116	53	—	18	6	6	23	63	7	6	—	7	43
\$500 or more	33	10	10	—	—	—	—	23	—	—	—	15	8
No cash rent	362	83	11	23	6	21	22	279	14	—	—	62	203
Median	\$175	\$187	\$231	\$230	\$204	\$159	\$107	\$167	\$205	\$247	\$209	\$169	\$111
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.2	24.3	30.6	22.6	21.2	24.6	26.2	30.7	34.9	27.5	28.3	34.1	29.9
Income in 1979 below poverty level	3 165	749	73	99	60	230	287	2 416	91	109	62	703	1 451
Percent below poverty level	31.8	21.0	17.6	8.3	13.5	30.7	37.5	37.8	20.6	12.5	19.5	40.1	48.3

Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city					Chattanooga city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	484	238	165	81	Vacant for rent housing units	2 664	1 437	701	526
ROOMS					ROOMS				
1 to 3 rooms	32	32	—	—	1 room	50	47	3	—
4 rooms	42	29	8	5	2 rooms	126	65	37	24
5 rooms	82	15	28	39	3 rooms	742	308	233	201
6 rooms	159	83	58	18	4 rooms	1 031	688	198	145
7 rooms	61	27	34	—	5 rooms	524	277	168	79
8 or more rooms	108	52	37	19	6 rooms	107	34	22	51
Median	6.0	6.0	6.3	5.4	7 or more rooms	84	18	40	26
					Median	3.9	3.9	3.9	3.8
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	480	238	161	81	Complete plumbing for exclusive use	2 610	1 412	688	510
Lacking complete plumbing for exclusive use	4	—	4	—	Lacking complete plumbing for exclusive use	54	25	13	16
BEDROOMS					BEDROOMS				
None	10	10	—	—	None	50	47	3	—
1	28	19	9	—	1	987	428	317	242
2	108	42	29	37	2	1 254	791	253	210
3	207	114	67	26	3	296	157	92	47
4	118	53	60	5	4	48	8	13	27
5 or more	13	—	—	13	5 or more	29	6	23	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	122	86	36	—	1975 to March 1980	652	426	57	169
1970 to 1974	54	14	28	12	1970 to 1974	430	300	68	62
1960 to 1969	126	70	52	4	1960 to 1969	272	128	99	45
1950 to 1959	43	11	21	11	1950 to 1959	299	89	134	76
1940 to 1949	45	12	21	12	1940 to 1949	406	211	126	69
1939 or earlier	94	45	7	42	1939 or earlier	605	283	217	105
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	365	151	146	68	1, detached or attached	682	233	275	174
2 or more	112	87	19	6	2	325	176	84	65
Mobile home or trailer	7	—	—	7	3 and 4	405	261	101	43
HEATING EQUIPMENT					5 to 9	155	61	61	33
Central heating system	444	222	161	61	10 to 49	603	448	142	13
Other means	34	16	4	14	50 or more	432	196	38	198
None	6	—	—	6	Mobile home or trailer	62	62	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	360	151	146	63	Specified vacant for rent housing units	2 658	1 431	701	526
Less than \$10,000	16	—	3	13	Less than \$100	502	248	183	71
\$10,000 to \$19,999	66	35	14	17	\$100 to \$149	622	284	198	140
\$20,000 to \$29,999	36	12	2	22	\$150 to \$199	458	220	192	46
\$30,000 to \$39,999	85	21	53	11	\$200 to \$249	495	283	47	165
\$40,000 to \$49,999	38	19	19	—	\$250 to \$299	302	228	40	34
\$50,000 to \$59,999	30	13	17	—	\$300 to \$399	240	149	27	64
\$60,000 to \$79,999	36	19	17	—	\$400 or more	39	19	14	6
\$80,000 to \$99,999	29	16	13	—	Median	\$166	\$191	\$145	\$207
\$100,000 or more	24	16	8	—					
Median	\$37 200	\$42 000	\$40 600	\$20 500					

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city								Chattanooga city							
Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	360	16	102	123	95	24	37 200	2 658	502	1 080	797	240	39	166	
PLUMBING FACILITIES															
Complete plumbing for exclusive use	360	16	102	123	95	24	37 200	2 604	479	1 049	797	240	39	169	
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	54	23	31	—	—	—	105	
BEDROOMS															
None	—	—	—	—	—	—	—	50	11	39	—	—	—	136	
1	—	—	—	—	—	—	—	987	296	399	272	14	6	130	
2	77	10	32	35	—	—	19 900	1 248	150	526	396	163	13	189	
3	163	6	45	69	43	—	34 000	296	42	88	120	40	6	220	
4	112	—	17	19	52	24	70 000	48	3	19	3	23	—	292	
5 or more	8	—	8	—	—	—	21 300	29	—	9	6	—	14	248	
YEAR STRUCTURE BUILT															
1975 to March 1980	101	—	8	7	62	24	74 100	646	17	80	464	85	—	241	
1970 to 1974	28	—	12	16	—	—	41 300	430	23	49	207	118	33	263	
1960 to 1969	97	3	13	72	9	—	33 700	272	47	136	65	18	6	164	
1950 to 1959	40	—	19	21	—	—	35 300	299	68	216	15	—	—	126	
1940 to 1949	41	2	22	—	17	—	21 900	406	112	263	31	—	—	115	
1939 or earlier	53	11	28	7	7	—	19 000	605	235	336	15	19	—	108	
UNITS IN STRUCTURE															
1, detached or attached	360	16	102	123	95	24	37 200	676	193	357	66	40	20	127	
2 or more	—	—	—	—	—	—	—	1 920	309	705	687	200	19	186	
Mobile home or trailer	—	—	—	—	—	—	—	62	—	18	44	—	—	207	

Table B—14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Chattanooga city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	24 334	1 043	3 298	4 965	4 977	3 648	2 374	2 408	869	546	206	35 500	41 200
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	17 361	548	1 812	3 105	3 549	2 880	1 999	2 003	799	471	195	39 000	44 900
15 to 24 years	371	5	64	96	155	28	—	10	7	—	6	30 900	33 400
25 to 34 years	2 806	56	210	560	694	645	271	257	85	28	—	38 400	41 000
35 to 44 years	3 089	64	262	394	555	466	397	529	218	153	51	46 100	51 900
45 to 64 years	8 152	218	752	1 369	1 545	1 308	1 117	1 034	443	259	107	41 500	47 600
65 years and over	2 943	205	524	686	600	433	214	173	46	31	31	30 800	35 500
Male householder, no wife present	1 536	107	315	405	334	169	76	82	15	33	—	28 600	32 600
15 to 24 years	78	—	20	13	26	14	—	5	—	—	—	31 500	32 800
25 to 34 years	252	8	50	75	53	32	13	21	—	—	—	29 300	32 700
35 to 44 years	291	—	24	57	92	43	7	25	10	33	—	37 600	47 100
45 to 64 years	445	55	83	118	93	36	45	10	5	—	—	26 000	29 000
65 years and over	470	44	138	142	70	44	11	21	—	—	—	23 100	26 800
Female householder, no husband present	5 437	388	1 171	1 455	1 094	599	299	323	55	42	11	27 700	31 800
15 to 24 years	45	—	7	21	—	8	9	—	—	—	—	26 000	32 200
25 to 34 years	345	—	34	90	98	51	37	30	—	5	—	34 700	38 300
35 to 44 years	489	—	60	99	116	58	58	68	13	17	—	37 800	43 900
45 to 64 years	1 962	110	411	523	414	238	93	134	17	11	11	29 000	33 200
65 years and over	2 596	278	659	722	466	244	102	91	25	9	—	24 200	27 600
Median age	53.2	65.2	61.1	55.5	51.5	51.5	50.2	48.4	48.7	47.3	50.9	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 965	49	103	390	395	249	205	292	162	85	35	42 100	50 500
1975 to 1978	5 255	66	466	840	1 113	808	684	778	246	200	54	41 700	48 000
1970 to 1974	4 024	92	568	668	785	639	436	466	194	135	41	38 500	44 900
1960 to 1969	6 405	261	823	1 062	1 323	1 285	734	615	163	92	47	38 200	41 300
1959 or earlier	6 685	575	1 338	2 005	1 361	667	315	257	104	34	29	26 700	30 800
ROOMS													
1 to 3 rooms	203	58	82	36	20	—	—	7	—	—	—	15 600	18 500
4 rooms	1 958	368	680	607	222	50	18	7	—	6	—	19 100	20 500
5 rooms	6 793	344	1 381	2 254	1 734	773	217	74	6	10	—	27 300	28 400
6 rooms	6 857	179	875	1 465	1 882	1 418	607	342	56	19	14	34 600	36 100
7 rooms	4 027	82	205	372	780	993	875	506	164	50	—	46 300	46 700
8 or more rooms	4 496	12	75	231	339	414	657	1 472	643	461	192	65 300	73 500
Median	6.0	4.8	5.1	5.3	5.8	6.2	6.9	7.8	8.2	8.5+	8.5+	...	...
BEDROOMS													
None	6	—	—	6	—	—	—	—	—	—	—	26 300	26 300
1	374	81	132	93	49	—	12	7	—	—	—	16 600	20 300
2	7 664	674	1 957	2 455	1 586	679	163	119	13	18	—	25 000	26 300
3	11 982	249	1 105	2 156	2 911	2 483	1 537	1 062	277	156	46	38 600	41 400
4	3 485	39	97	231	381	429	552	1 020	425	229	82	60 200	64 000
5 or more	823	—	7	24	50	57	110	200	154	143	78	77 900	91 200
YEAR STRUCTURE BUILT													
1975 to March 1980	1 263	18	7	31	127	163	176	336	214	158	33	65 100	71 000
1970 to 1974	2 036	15	21	125	313	290	348	521	222	141	40	56 700	63 400
1960 to 1969	6 487	67	198	743	1 475	1 687	1 013	919	209	124	52	44 700	48 500
1950 to 1959	5 587	153	681	1 513	1 533	847	431	243	118	34	34	32 600	36 400
1940 to 1949	3 343	174	803	987	729	348	155	118	12	17	—	26 500	29 500
1939 or earlier	5 618	616	1 588	1 566	800	313	251	271	94	72	47	23 000	29 900
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 234	334	602	667	311	158	60	75	15	12	—	22 200	25 500
\$5,000 to \$9,999	3 319	336	930	866	563	280	151	137	33	23	—	24 700	28 200
\$10,000 to \$12,499	1 823	105	327	586	416	212	108	49	7	10	3	28 200	30 700
\$12,500 to \$14,999	1 683	81	375	449	363	197	124	73	17	—	4	28 400	31 800
\$15,000 to \$19,999	3 753	76	500	849	1 128	623	291	216	37	30	3	33 400	36 100
\$20,000 to \$24,999	3 289	47	289	662	835	630	355	363	77	31	—	37 900	40 700
\$25,000 to \$34,999	4 523	53	200	672	950	973	718	576	271	80	30	44 200	47 600
\$35,000 to \$49,999	2 465	8	38	170	341	484	414	649	206	121	34	54 000	59 400
\$50,000 or more	1 245	3	37	44	70	91	153	270	206	239	132	77 600	90 000
Median	\$19 126	\$7 574	\$10 894	\$14 524	\$18 561	\$22 850	\$26 025	\$29 682	\$33 926	\$44 790	\$62 105	...	...
Mean	\$22 616	\$9 520	\$12 615	\$17 507	\$19 787	\$24 395	\$28 856	\$31 558	\$40 334	\$54 354	\$73 759	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	14 636	265	1 239	2 571	3 119	2 577	1 754	1 957	674	355	125	40 500	45 800
Less than 15 percent	5 934	109	446	963	1 178	1 149	806	839	231	131	82	42 600	47 400
15 to 19 percent	2 747	37	176	476	658	461	360	321	165	93	—	40 600	45 900
20 to 24 percent	2 204	42	192	323	474	416	246	370	106	23	12	41 600	45 400
25 to 29 percent	1 226	28	109	274	327	143	104	159	60	16	6	35 100	42 100
30 to 34 percent	680	—	46	162	154	104	76	46	39	40	13	38 600	48 100
35 percent or more	1 779	36	264	346	328	290	162	222	73	46	12	37 700	43 100
Not computed	66	13	6	27	—	14	—	—	—	6	—	26 400	33 500
Median	17.5	17.3	19.8	18.2	17.9	16.4	16.0	17.2	18.2	17.3	12.5	...	...
Not mortgaged	9 698	778	2 059	2 394	1 858	1 071	620	451	195	191	81	27 800	34 300
Less than 10 percent	4 257	164	686	967	977	583	331	224	133	140	52	32 900	39 800
10 to 14 percent	1 967	115	411	520	417	235	127	78	27	15	22	28 600	34 100
15 to 19 percent	1 186	174	325	333	136	64	52	66	20	13	3	22 000	28 100
20 to 24 percent	717	66	252	172	105	61	31	23	7	—	—	21 400	26 000
25 to 29 percent	445	93	99	119	66	29	24	15	—	—	—	22 700	24 800
30 to 34 percent	295	44	54	71	37	20	38	24	—	7	—	24 800	32 400
35 percent or more	756	108	215	197	107	63	17	21	8	16	4	21 900	28 300
Not computed	75	14	17	15	13	16	—	—	—	—	—	22 300	24 100
Median	11.4	18.0	14.1	12.1	10—	10—	10—	10.1	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	24 284	1 006	3 290	4 960	4 977	3 648	2 374	2 408	869	546	206	35 500	41 300
1.01 or more persons per room	266	21	70	111	38	16	10	—	—	—	—	24 500	24 700
Lacking complete plumbing for exclusive use	50	37	8	5	—	—	—	—	—	—	—	10 000—	10 300
1.01 or more persons per room	5	—	—	5	—	—	—	—	—	—	—	21 300	21 300
Heating equipment	24 334	1 043	3 298	4 965	4 977	3 648	2 374	2 408	869	546	206	35 500	41 200
Central heating system	20 385	502	1 983	3 853	4 432	3 433	2 239	2 342	855	540	206	38 600	44 600
Air conditioning	22 487	722	2 674	4 484	4 770	3 550	2 324	2 362	849	546	206	36 800	42 700
Central system	9 563	50	182	713	1 379	1 997	1 749	2 031	766	510	186	52 200	59 200
Income in 1979 below poverty level	1 729	256	435	502	226	151	42	76	29	12	—	23 200	27 100
Percent below poverty level	7.1	24.5	13.2	10.1	4.5	4.1	1.8	3.2	3.3	2.2	—	...	...

Table B-15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Chattanooga city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	15 904	1 163	1 532	2 823	3 030	2 806	2 108	936	557	203	746	235
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	6 396	93	442	1 116	1 331	1 255	935	446	335	165	278	253
15 to 24 years.....	1 477	8	135	277	390	365	226	40	15	—	21	240
25 to 34 years.....	2 382	—	97	360	481	562	445	190	131	43	73	274
35 to 44 years.....	809	29	46	90	197	123	97	92	60	42	33	261
45 to 64 years.....	1 202	35	80	266	190	157	140	87	104	65	78	248
65 years and over.....	526	21	84	123	73	48	27	37	25	15	73	199
Male householder, no wife present	3 139	210	314	577	620	539	496	200	83	10	90	234
15 to 24 years.....	629	6	29	88	145	174	99	44	5	10	29	259
25 to 34 years.....	1 241	32	113	239	270	234	221	76	33	—	23	242
35 to 44 years.....	395	—	36	71	82	61	63	60	16	—	6	256
45 to 64 years.....	460	55	64	116	66	54	71	7	6	—	21	189
65 years and over.....	414	117	72	63	57	16	42	13	23	—	11	153
Female householder, no husband present	6 359	860	776	1 130	1 079	1 012	677	290	139	28	378	211
15 to 24 years.....	714	—	65	143	163	185	83	30	12	—	33	241
25 to 34 years.....	1 264	21	57	193	258	313	254	116	32	5	15	263
35 to 44 years.....	546	22	36	87	125	128	102	14	21	—	11	249
45 to 64 years.....	1 500	131	288	285	291	221	101	67	25	15	76	201
65 years and over.....	2 345	686	330	422	242	165	137	63	49	8	243	152
Median age	36.2	72.5	55.4	39.7	32.1	29.6	30.7	34.2	39.2	46.1	60.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	7 438	249	495	1 064	1 526	1 640	1 263	628	310	112	151	259
1975 to 1978.....	5 344	525	548	1 023	1 066	821	651	247	206	75	182	225
1970 to 1974.....	1 681	239	215	386	267	242	153	29	19	16	115	194
1960 to 1969.....	923	111	191	237	129	67	14	32	17	—	125	172
1959 or earlier.....	518	39	83	113	42	36	27	—	5	—	173	174
ROOMS												
1 room.....	639	269	55	144	116	—	8	—	15	—	32	130
2 rooms.....	899	214	228	168	117	112	32	28	—	—	—	152
3 rooms.....	3 255	472	607	883	635	369	197	11	6	8	67	176
4 rooms.....	5 941	154	516	981	1 403	1 427	930	222	117	60	131	245
5 rooms.....	3 188	22	86	399	529	650	661	409	158	65	209	285
6 rooms.....	1 376	21	25	213	183	189	177	159	30	30	191	290
7 or more rooms.....	606	11	15	35	47	60	91	89	102	40	116	342
Median	4.0	2.7	3.3	3.7	4.0	4.1	4.4	5.0	5.4	5.0	5.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	15 904	1 163	1 532	2 823	3 030	2 806	2 108	936	557	203	746	235
Complete plumbing for exclusive use	15 812	1 163	1 520	2 795	3 001	2 793	2 102	932	557	203	746	235
0.50 or less.....	10 223	781	1 036	1 728	1 833	1 843	1 396	615	330	107	554	236
0.51 to 1.00.....	4 913	373	376	921	1 012	819	646	313	194	85	174	234
1.01 to 1.50.....	571	—	93	124	127	131	30	4	33	11	18	227
1.51 or more.....	105	9	15	22	29	—	30	—	—	—	—	207
Lacking complete plumbing for exclusive use	92	—	12	28	29	13	6	4	—	—	—	213
0.50 or less.....	50	—	12	10	13	5	6	4	—	—	—	213
0.51 to 1.00.....	22	—	—	14	—	8	—	—	—	—	—	186
1.01 to 1.50.....	14	—	—	4	10	—	—	—	—	—	—	232
1.51 or more.....	6	—	—	—	6	—	—	—	—	—	—	213
Income in 1979 below poverty level	3 139	647	461	601	546	315	223	76	40	14	216	176
Complete plumbing for exclusive use	3 125	647	461	593	540	315	223	76	40	14	216	176
1.01 or more persons per room.....	305	9	62	77	61	54	22	—	9	6	5	201
Lacking complete plumbing for exclusive use	14	—	—	8	6	—	—	—	—	—	—	189
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None.....	761	302	102	148	124	30	8	—	15	—	32	128
1.....	4 988	699	880	1 328	928	605	375	75	6	10	82	180
2.....	7 694	131	526	1 056	1 689	1 821	1 370	513	201	99	288	257
3.....	2 196	20	24	266	255	337	304	327	292	80	291	308
4.....	207	11	—	19	34	13	27	21	27	14	41	311
5 or more.....	58	—	—	6	—	—	24	—	16	—	12	335
UNITS IN STRUCTURE												
1, detached or attached.....	4 632	127	411	824	975	705	483	237	229	56	585	235
2.....	3 497	72	347	654	856	879	413	143	87	—	46	239
3 and 4.....	1 764	91	259	461	421	301	166	40	6	—	19	206
5 to 9.....	957	79	113	204	139	101	151	120	36	14	—	229
10 to 49.....	2 482	159	194	328	324	542	570	219	55	56	35	273
50 or more.....	2 237	626	197	293	211	177	305	177	128	77	46	189
Mobile home or trailer, etc.....	335	9	11	59	104	101	20	—	16	—	15	238
YEAR STRUCTURE BUILT												
1975 to March 1980.....	1 999	289	65	102	273	419	451	211	95	57	37	285
1970 to 1974.....	3 153	308	61	299	426	757	641	334	197	61	69	280
1960 to 1969.....	3 140	75	133	307	691	820	531	211	172	76	124	267
1950 to 1959.....	2 490	142	247	671	591	313	194	76	50	—	206	207
1940 to 1949.....	1 946	116	336	564	396	242	82	76	10	9	115	193
1939 or earlier.....	3 176	233	690	880	653	255	209	28	33	—	195	177
STORIES IN STRUCTURE												
1 to 3.....	14 443	545	1 379	2 562	2 889	2 748	2 062	893	475	144	746	241
4 or more.....	1 461	618	153	261	141	58	46	43	82	59	—	125
With elevator.....	1 353	606	104	229	133	51	46	43	82	59	—	125
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	2 591	265	406	586	402	374	281	154	70	53	...	205
15 to 19 percent.....	2 689	227	267	445	560	559	393	147	69	22	...	236
20 to 24 percent.....	2 371	340	138	413	368	393	387	158	130	44	...	242
25 to 29 percent.....	1 736	120	124	254	400	345	306	95	73	19	...	247
30 to 34 percent.....	1 129	54	122	169	268	189	170	76	71	10	...	240
35 to 49 percent.....	2 123	90	246	412	431	453	295	122	63	11	...	236
50 percent or more.....	2 269	43	184	502	563	444	244	178	81	30	...	237
Not computed.....	996	24	45	42	38	49	32	6	—	14	746	214
Median	24.6	21.1	22.6	24.4	27.1	25.8	24.7	25.3	25.7	22.2	...	...
SELECTED CHARACTERISTICS												
Heating equipment	15 891	1 163	1 532	2 817	3 023	2 806	2 108	936	557	203	746	235
Central heating system.....	12 799	1 065	1 055	1 849	2 237	2 465	1 966	893	528	203	538	248
Air conditioning	12 738	937	930	2 019	2 268	2 460	1 945	902	537	203	537	249
Central system.....	6 324	402	189	355	853	1 538	1 513	713	389	183	189	292

Table B-16. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder:**
1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city

Owner-occupied housing units	27 839	2 735	3 955	2 096	1 951	4 179	3 740	5 059	2 749	1 375	18 792	22 179	2 120
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	19 393	487	1 908	1 274	1 282	3 147	3 091	4 428	2 557	1 219	22 563	26 115	565
15 to 24 years	484	5	8	88	41	134	123	66	19	—	18 607	19 500	5
25 to 34 years	3 140	23	180	203	290	837	656	706	191	54	20 255	22 462	88
35 to 44 years	3 387	52	118	130	210	500	572	1 033	498	274	25 958	29 103	104
45 to 64 years	8 991	188	508	462	392	1 185	1 443	2 310	1 681	822	26 201	30 182	230
65 years and over	3 391	219	1 094	391	349	491	297	313	168	69	12 446	16 673	138
Male householder, no wife present	1 942	302	421	146	142	264	243	242	99	83	14 296	17 991	195
15 to 24 years	102	6	21	23	10	16	8	5	7	6	12 750	19 687	6
25 to 34 years	360	10	52	37	41	76	83	38	8	15	17 750	18 881	10
35 to 44 years	359	—	18	19	41	48	57	88	52	36	24 539	30 014	—
45 to 64 years	593	79	165	36	33	78	68	97	17	20	13 750	16 524	74
65 years and over	528	207	165	31	17	46	27	14	15	6	6 357	10 531	105
Female householder, no husband present	6 504	1 946	1 626	676	527	768	406	389	93	73	8 839	11 692	1 360
15 to 24 years	57	28	16	7	6	—	—	—	—	—	5 139	6 593	13
25 to 34 years	434	66	93	72	76	70	27	22	8	—	12 014	12 407	81
35 to 44 years	558	77	106	61	85	103	67	38	6	15	13 529	16 614	87
45 to 64 years	2 340	415	580	289	171	422	195	201	51	16	11 514	13 380	428
65 years and over	3 115	1 360	831	247	189	173	117	128	28	42	5 946	9 536	751
Median age	53.4	70.3	65.8	58.4	50.5	49.6	47.9	48.7	50.5	50.2	...	...	63.6
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 414	106	197	240	194	459	338	483	245	152	20 161	23 904	130
1975 to 1978	6 060	242	534	337	439	1 097	990	1 323	727	371	21 657	26 118	335
1970 to 1974	4 615	285	560	323	307	741	695	929	476	299	20 641	24 333	285
1960 to 1969	7 034	633	910	493	513	980	990	1 272	882	361	19 935	22 885	477
1959 or earlier	7 716	1 469	1 754	703	498	902	727	1 052	419	192	12 258	16 612	893
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	27 753	2 712	3 937	2 096	1 932	4 165	3 734	5 053	2 749	1 375	18 821	22 211	2 109
1.01 or more persons per room	295	4	42	12	49	75	40	32	27	14	17 066	20 740	53
Lacking complete plumbing for exclusive use	86	23	18	—	19	14	6	6	—	—	12 763	11 603	11
1.01 or more persons per room	5	—	—	—	5	—	—	—	—	—	13 750	13 005	—
Heating equipment	27 839	2 735	3 955	2 096	1 951	4 179	3 740	5 059	2 749	1 375	18 792	22 179	2 120
Central heating system	23 202	1 855	2 806	1 581	1 625	3 528	3 254	4 606	2 621	1 326	20 302	23 515	1 404
Air conditioning	25 646	2 117	3 493	1 829	1 754	3 952	3 575	4 868	2 692	1 366	19 596	23 040	1 688
Central system	11 040	498	812	451	530	1 470	1 593	2 617	1 945	1 124	25 562	29 300	476
Vehicles available	26 194	1 800	3 392	2 020	1 917	4 164	3 737	5 054	2 735	1 375	19 762	23 216	1 529
1	8 493	1 336	2 201	1 060	871	1 378	724	631	181	111	11 673	13 899	986
2 or more	17 701	464	1 191	960	1 046	2 786	3 013	4 423	2 554	1 264	23 973	27 687	543
House heating fuel	27 839	2 735	3 955	2 096	1 951	4 179	3 740	5 059	2 749	1 375	18 792	22 179	2 120
Utility gas	7 875	924	1 112	493	457	1 004	885	1 415	1 009	576	19 741	23 569	761
Bottled, tank, or LP gas	374	48	54	45	44	76	44	44	12	7	14 773	18 326	23
Electricity	16 924	1 366	2 341	1 319	1 248	2 696	2 435	3 223	1 608	688	19 030	22 117	1 015
Fuel oil, kerosene, etc.	1 029	149	196	87	42	103	148	171	54	79	16 746	22 655	119
Other	1 637	248	252	152	160	300	228	206	66	25	15 123	16 708	202
Median rooms	5.9	5.1	5.3	5.4	5.5	5.7	6.0	6.4	7.2	8.1	...	...	5.3
Specified owner-occupied housing units	24 334	2 234	3 319	1 823	1 683	3 753	3 289	4 523	2 465	1 245	19 126	22 616	1 729
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	14 636	593	1 155	951	944	2 472	2 353	3 306	1 986	876	22 368	25 796	664
Less than \$200	2 475	242	410	214	242	454	392	373	107	41	16 174	17 789	201
\$200 to \$249	2 522	117	241	237	177	535	401	518	251	45	19 438	23 807	145
\$250 to \$299	2 300	58	176	197	197	428	385	540	276	43	21 107	22 858	88
\$300 to \$349	1 970	50	150	150	86	371	382	353	321	107	21 955	24 921	74
\$350 to \$399	1 511	34	64	61	100	247	225	405	295	80	24 985	27 529	40
\$400 to \$499	1 993	43	78	74	80	283	366	597	336	136	25 317	28 715	67
\$500 to \$599	922	28	24	11	35	121	91	325	181	106	29 146	32 291	28
\$600 to \$749	568	21	5	—	27	23	68	141	136	147	31 676	37 873	21
\$750 or more	375	—	7	7	—	10	43	54	83	171	28 839	57 883	—
Median	\$301	\$223	\$235	\$256	\$263	\$279	\$300	\$331	\$356	\$489	...	...	\$245
Not mortgaged	9 698	1 641	2 164	872	739	1 281	936	1 217	479	369	13 082	17 818	1 065
Less than \$50	95	44	34	9	8	—	—	—	—	—	5 257	5 775	23
\$50 to \$74	838	366	223	63	93	37	45	—	7	4	6 019	9 172	234
\$75 to \$99	2 141	487	663	180	207	250	138	176	32	8	9 346	12 343	246
\$100 to \$124	2 677	347	701	314	156	440	276	345	74	24	12 313	14 989	306
\$125 to \$149	1 796	212	332	178	148	242	195	295	141	53	15 519	20 194	117
\$150 to \$199	1 440	131	122	104	90	250	181	315	143	104	20 464	23 704	100
\$200 to \$249	430	46	55	19	33	55	64	63	41	54	20 603	26 950	31
\$250 or more	281	8	34	5	4	7	37	23	41	122	43 986	57 008	8
Median	\$117	\$96	\$106	\$115	\$110	\$120	\$126	\$132	\$147	\$196	...	...	\$102
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	14 636	593	1 155	951	944	2 472	2 353	3 306	1 986	876	22 368	25 796	664
Less than 15 percent	5 934	—	13	52	143	575	957	1 882	1 583	729	31 231	35 397	8
15 to 19 percent	2 747	5	53	134	132	670	649	760	241	103	22 439	24 718	—
20 to 24 percent	2 204	6	155	171	244	570	430	471	132	25	19 641	20 961	6
25 to 29 percent	1 226	8	193	221	171	344	169	101	13	6	15 291	16 069	14
30 to 34 percent	680	—	119	148	104	162	66	58	17	6	14 255	16 227	11
35 percent or more	1 779	515	622	225	150	151	82	34	—	—	7 312	8 808	566
Not computed	66	59	—	—	—	—	—	—	—	7	2500—	106 110	59
Median	17.5	50+	37.5	27.7	24.0	19.9	16.7	14.0	11.3	10—	...	...	50+
Not mortgaged	9 698	1 641	2 164	872	739	1 281	936	1 217	479	369	13 082	17 818	1 065
Less than 10 percent	4 257	5	108	160	370	863	763	1 166	457	365	24 162	29 384	—
10 to 14 percent	1 967	22	568	490	281	388	145	51	22	—	12 008	13 305	23
15 to 19 percent	1 186	135	754	183	71	23	20	—	—	—	8 042	8 427	105
20 to 24 percent	717	251	411	27	13								

Table 8—17. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units -----	16 342	3 543	4 220	1 708	1 423	2 408	1 386	1 059	386	209	10 597	12 949	3 250
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	6 663	634	1 429	700	731	1 232	898	697	223	119	14 444	16 235	917
15 to 24 years -----	1 517	108	466	236	196	333	117	43	12	6	11 954	12 703	167
25 to 34 years -----	2 463	180	412	267	283	501	420	307	86	7	15 848	16 628	316
35 to 44 years -----	842	56	165	38	61	149	159	132	59	23	18 378	19 324	119
45 to 64 years -----	1 290	176	207	114	137	177	191	161	57	70	15 281	18 923	217
65 years and over -----	551	114	179	45	54	72	11	54	9	13	8 933	13 194	98
Male householder, no wife present -----	3 181	486	624	379	330	707	287	189	107	72	13 269	15 096	422
15 to 24 years -----	640	100	183	53	68	144	56	24	12	—	11 745	12 173	121
25 to 34 years -----	1 255	106	228	162	140	327	144	74	39	35	14 848	16 293	84
35 to 44 years -----	401	33	50	51	49	104	26	36	15	37	15 608	21 735	30
45 to 64 years -----	471	62	89	86	41	95	24	55	19	—	12 456	14 459	70
65 years and over -----	414	185	74	27	32	37	—	—	22	—	6 146	10 284	109
Female householder, no husband present -----	6 498	2 423	2 167	629	362	469	201	173	56	18	6 773	8 527	1 912
15 to 24 years -----	714	191	303	85	23	94	13	5	—	—	7 886	8 435	205
25 to 34 years -----	1 312	296	432	160	141	119	55	75	28	6	9 310	11 068	305
35 to 44 years -----	556	137	192	91	49	51	29	—	7	—	9 041	9 576	181
45 to 64 years -----	1 533	465	510	196	86	119	70	71	16	—	7 694	9 563	400
65 years and over -----	2 383	1 334	730	97	63	86	34	22	5	12	4 668	6 245	821
Median age -----	36.3	62.7	36.6	32.2	31.5	31.0	32.8	35.1	36.7	40.0	...	...	50.5
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	7 619	1 187	2 174	824	767	1 299	645	481	165	77	11 361	13 143	1 385
1975 to 1978 -----	5 457	1 352	1 174	585	457	776	522	374	132	85	10 865	13 370	1 088
1970 to 1974 -----	1 764	500	485	140	109	198	162	99	41	30	8 553	12 199	390
1960 to 1969 -----	955	305	226	96	60	98	40	78	35	17	8 193	12 265	224
1959 or earlier -----	547	199	161	63	30	37	17	27	13	—	6 920	9 656	163
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use -----	16 250	3 529	4 194	1 696	1 401	2 394	1 382	1 059	386	209	10 593	12 961	3 236
0.50 or less -----	10 498	2 442	2 710	1 129	852	1 554	803	659	213	136	10 215	12 639	1 830
0.51 to 1.00 -----	5 054	901	1 301	497	510	779	500	337	156	73	11 635	13 711	1 091
1.01 to 1.50 -----	593	179	142	54	39	61	68	33	17	—	9 327	11 748	266
1.51 or more -----	105	7	41	16	—	—	11	30	—	—	10 703	15 953	49
Lacking complete plumbing for exclusive use -----	92	14	26	12	22	14	4	—	—	—	11 250	10 719	14
0.50 or less -----	50	6	10	12	16	6	—	—	—	—	11 875	10 550	6
0.51 to 1.00 -----	22	8	—	—	6	8	—	—	—	—	13 750	9 728	8
1.01 to 1.50 -----	14	—	10	—	—	—	4	—	—	—	9 250	13 204	—
1.51 or more -----	6	—	6	—	—	—	—	—	—	—	8 750	9 960	—
SELECTED CHARACTERISTICS													
Heating equipment -----	16 329	3 537	4 213	1 708	1 423	2 408	1 386	1 059	386	209	10 607	12 954	3 244
Central heating system -----	13 120	2 677	3 224	1 349	1 119	2 106	1 162	957	337	189	11 221	13 470	2 340
Air conditioning -----	13 067	2 380	3 167	1 456	1 168	2 062	1 239	1 007	379	209	11 694	14 056	2 013
Central system -----	6 447	953	1 360	659	512	1 141	747	655	246	174	13 728	16 094	814
Vehicles available -----	13 315	1 772	3 354	1 567	1 341	2 311	1 346	1 035	386	203	12 443	14 585	1 936
1 -----	8 355	1 517	2 685	1 080	819	1 250	496	315	147	46	9 955	11 642	1 447
2 or more -----	4 960	255	669	487	522	1 061	850	720	239	157	17 391	19 542	489
House heating fuel -----	16 329	3 537	4 213	1 708	1 423	2 408	1 386	1 059	386	209	10 607	12 954	3 244
Utility gas -----	3 655	877	1 031	349	312	462	313	218	68	25	9 614	11 894	859
Bottled, tank, or LP gas -----	234	50	81	23	30	13	12	7	18	—	9 300	12 120	55
Electricity -----	11 533	2 427	2 836	1 217	1 016	1 815	976	781	290	175	11 034	13 365	2 118
Fuel oil, kerosene, etc. -----	317	81	95	38	23	41	21	18	—	—	8 589	10 450	61
Other -----	590	102	170	81	42	77	64	35	10	9	10 710	13 183	151
Median rooms -----	4.0	3.4	3.9	4.1	4.2	4.3	4.6	4.7	4.8	4.9	...	...	3.8
Specified renter-occupied housing units -----													
15 904	3 452	4 095	1 687	1 354	2 377	1 350	1 018	371	200	10 600	12 921	3 139	
CONTRACT RENT													
Less than \$100 -----	2 735	1 499	702	95	152	87	100	78	17	5	4 713	7 183	1 192
\$100 to \$149 -----	3 112	728	1 077	385	271	355	223	61	6	6	8 912	10 123	737
\$150 to \$199 -----	3 614	512	1 130	525	360	633	217	169	62	6	10 786	12 054	518
\$200 to \$249 -----	2 430	254	558	296	276	511	244	158	100	33	13 469	14 965	229
\$250 to \$299 -----	1 891	125	299	214	170	458	282	257	57	29	16 370	17 846	170
\$300 to \$349 -----	793	51	110	58	64	132	112	147	77	42	19 159	21 205	57
\$350 to \$399 -----	299	11	36	12	19	61	94	37	16	13	20 640	21 080	6
\$400 to \$499 -----	240	11	8	10	12	26	14	99	15	45	28 516	34 007	6
\$500 or more -----	44	8	—	—	—	11	10	—	—	15	20 750	33 940	8
No cash rent -----	746	253	175	92	30	103	54	12	21	6	8 568	10 593	216
Median -----	\$166	\$104	\$156	\$169	\$173	\$205	\$220	\$257	\$245	\$321	...	...	\$115
GROSS RENT													
Less than \$100 -----	1 163	914	178	4	26	16	17	—	8	—	3 877	4 690	647
\$100 to \$149 -----	1 532	555	529	165	115	81	64	14	9	—	6 832	8 072	461
\$150 to \$199 -----	2 823	714	992	293	235	317	154	107	—	11	8 565	10 111	601
\$200 to \$249 -----	3 030	528	952	423	323	447	187	113	51	6	10 207	11 507	546
\$250 to \$299 -----	2 806	263	728	362	291	574	288	212	55	33	12 930	14 488	315
\$300 to \$349 -----	2 108	146	315	244	197	528	339	229	83	27	16 238	17 120	223
\$350 to \$399 -----	936	40	163	72	79	200	116	143	79	44	18 009	20 978	76
\$400 to \$499 -----	557	25	50	22	58	93	102	137	50	20	21 495	23 022	40
\$500 or more -----	203	14	13	10	—	18	29	51	15	53	28 304	35 298	14
No cash rent -----	746	253	175	92	30	103	54	12	21	6	8 568	10 593	216
Median -----	\$235	\$155	\$212	\$242	\$245	\$275	\$290	\$312	\$331	\$373	...	...	\$176
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent -----	2 591	69	165	87	192	412	489	648	335	194	23 354	26 535	66
15 to 19 percent -----	2 689	183	235	283	342	830	555	246	15	—	16 594	16 471	131
20 to 24 percent -----	2 371	331	468	295	336	646	183	112	—	—	13 181	13 142	268
25 to 29 percent -----	1 736	146	552	418	281	280	59	—	—	—	11 017	11 153	95
30 to 34 percent -----	1 129	108	537	291	102	81	10	—	—	—	9 313	9 285	128
35 to 49 percent -----	2 123	506	1 323	205	71	18	—	—	—	—	6 934	7 051	509
50 percent or more -----	2 269	1 606	640	16	—	7	—	—	—	—	3 821	3 864	1 476
Not computed -----	996	503	175	92	30	103	54	12	21	6	4 907	7 752	466
Median -----	24.6	50+	35.0	26.6	21.9	19.4	16.4	13.5	10.9	10—	...	...	50+

Table B—18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	14 636	2 475	2 522	2 300	1 970	1 511	1 993	922	568	375	301
PERSONS IN UNIT											
1 person	1 237	483	246	138	136	75	93	27	39	—	228
2 persons	4 333	925	839	770	473	432	496	212	131	55	276
3 persons	3 455	486	550	534	584	350	556	200	79	116	313
4 persons	3 628	404	604	510	561	435	524	317	184	89	326
5 persons	1 351	123	193	231	118	150	212	128	115	81	353
6 persons	449	48	63	79	69	32	87	25	20	26	325
7 persons	166	6	21	38	29	26	25	13	—	8	331
8 or more persons	17	—	6	—	—	11	—	—	—	—	361
Median	3.01	2.32	2.82	2.95	3.14	3.21	3.23	3.57	3.69	3.69	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	11 795	1 688	1 960	1 834	1 629	1 285	1 752	793	479	375	313
15 to 24 years	322	27	65	66	66	58	27	—	—	13	302
25 to 34 years	2 697	136	380	479	388	345	563	245	99	62	346
35 to 44 years	2 756	388	316	368	337	364	405	257	159	162	345
45 to 64 years	5 298	926	996	811	767	470	709	260	221	138	295
65 years and over	722	211	203	110	71	48	31	—	—	—	237
Male householder, no wife present	799	162	155	136	96	71	95	54	30	—	280
15 to 24 years	58	—	13	—	22	5	18	—	—	—	336
25 to 34 years	222	38	32	47	28	25	37	7	8	—	294
35 to 44 years	230	24	22	49	14	25	40	34	22	—	362
45 to 64 years	227	78	57	40	23	16	—	13	—	—	231
65 years and over	62	22	31	—	9	—	—	—	—	—	215
Female householder, no husband present	2 042	625	407	330	245	155	146	75	59	—	249
15 to 24 years	38	7	—	—	14	8	9	—	—	—	343
25 to 34 years	284	48	47	60	44	41	14	22	8	—	289
35 to 44 years	432	57	54	61	79	51	76	27	27	—	328
45 to 64 years	916	297	235	157	94	50	37	22	24	—	234
65 years and over	372	216	71	52	14	5	10	4	—	—	186
Median age	45.7	53.3	48.8	45.3	44.8	40.6	41.0	41.1	42.8	40.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	1 718	91	100	211	227	212	324	198	194	161	405
1975 to 1978	4 472	309	476	662	646	620	923	455	252	129	362
1970 to 1974	3 147	435	627	578	402	349	449	174	87	46	294
1960 to 1969	3 934	1 024	983	685	605	251	237	83	27	39	248
1959 or earlier	1 365	616	336	164	90	79	60	12	8	—	210
ROOMS											
1 to 3 rooms	56	41	7	8	—	—	—	—	—	—	178
4 rooms	796	313	208	129	58	46	36	—	6	—	220
5 rooms	3 558	1 139	769	598	485	253	246	62	6	—	242
6 rooms	3 976	642	1 024	696	534	355	513	158	27	27	273
7 rooms	2 814	246	345	567	560	380	424	190	78	24	322
8 or more rooms	3 436	94	169	302	333	477	774	512	451	324	446
Median	6.2	5.3	5.8	6.1	6.3	6.8	7.0	7.7	8.4	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980	1 067	24	5	51	64	103	256	220	178	166	514
1970 to 1974	1 746	78	125	129	167	300	440	272	147	88	418
1960 to 1969	5 108	639	974	895	874	595	674	295	102	60	303
1950 to 1959	3 227	851	696	639	383	227	294	65	61	11	255
1940 to 1949	1 592	437	317	276	276	133	102	31	20	—	258
1939 or earlier	1 896	446	405	310	206	153	227	39	60	50	266
VALUE											
Less than \$10,000	265	196	21	29	14	5	—	—	—	—	157
\$10,000 to \$19,999	1 239	529	384	132	127	22	45	—	—	—	212
\$20,000 to \$29,999	2 571	742	700	479	315	182	133	13	7	—	239
\$30,000 to \$39,999	3 119	575	672	624	602	336	277	27	6	—	275
\$40,000 to \$49,999	2 577	299	401	503	418	333	446	144	33	—	310
\$50,000 to \$59,999	1 754	52	221	336	249	266	372	173	73	12	354
\$60,000 to \$79,999	1 957	70	113	177	178	333	514	342	160	70	420
\$80,000 to \$99,999	674	12	10	13	57	30	169	131	148	104	535
\$100,000 to \$149,999	355	—	—	—	10	4	31	76	134	100	663
\$150,000 or more	125	—	—	7	—	—	6	16	7	89	750+
Median	\$40 500	\$26 700	\$32 600	\$37 800	\$38 700	\$47 200	\$52 200	\$64 100	\$81 300	\$100 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	5 934	1 551	1 323	1 053	731	511	430	157	97	81	254
15 to 19 percent	2 747	306	456	436	406	358	448	172	112	53	322
20 to 24 percent	2 204	198	284	277	342	217	449	252	107	78	350
25 to 29 percent	1 226	130	165	222	137	149	240	94	70	19	335
30 to 34 percent	680	37	63	97	82	109	104	72	67	49	378
35 percent or more	1 779	240	204	202	265	167	322	169	115	95	346
Not computed	66	13	27	13	7	—	—	6	—	—	237
Median	17.5	12.7	14.5	16.0	18.1	18.4	21.3	22.6	23.5	23.4	...
SELECTED CHARACTERISTICS											
Heating equipment	14 636	2 475	2 522	2 300	1 970	1 511	1 993	922	568	375	301
Steam or hot water system	116	6	10	5	17	13	40	8	10	7	418
Central warm-air furnace or electric heat pump	7 058	423	772	1 029	926	910	1 349	788	497	364	371
Other built-in electric units	5 292	1 404	1 240	939	682	423	465	96	39	4	250
Floor, wall, or pipeless furnace	668	142	145	147	103	67	51	13	—	—	266
Other means	1 502	500	355	180	242	98	88	17	22	—	235
Air conditioning	13 968	2 303	2 325	2 213	1 851	1 474	1 952	915	560	375	304
Central system	6 865	354	705	1 007	920	874	1 347	799	503	356	376
1 or more individual room units	7 103	1 949	1 620	1 206	931	600	605	116	57	19	249
House heating fuel	14 636	2 475	2 522	2 300	1 970	1 511	1 993	922	568	375	301
Utility gas	4 365	456	496	592	542	557	788	459	242	233	359
Bottled, tank, or LP gas	160	13	29	26	50	13	16	6	—	7	312
Electricity	9 105	1 810	1 770	1 509	1 219	880	1 095	434	275	113	282
Fuel oil, kerosene, etc.	376	18	70	71	73	20	48	17	37	22	320
Other	630	178	157	102	86	41	46	6	14	—	244

Table B—19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Chattanooga city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	9 698	95	838	2 141	2 677	1 796	1 440	430	281	117
PERSONS IN UNIT										
1 person -----	2 739	71	475	824	606	414	243	50	56	100
2 persons -----	4 544	15	298	1 047	1 366	856	675	203	84	117
3 persons -----	1 475	9	29	205	416	332	312	112	60	131
4 persons -----	551	—	36	50	160	110	113	47	35	132
5 persons -----	271	—	—	15	60	50	89	18	39	156
6 persons -----	84	—	—	—	50	26	8	—	—	121
7 persons -----	27	—	—	—	12	8	—	—	7	130
8 or more persons -----	7	—	—	—	7	—	—	—	—	113
Median -----	1.96	1.17	1.38	1.74	2.04	2.07	2.21	2.31	2.51	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	5 566	24	286	1 098	1 590	1 093	967	305	203	122
15 to 24 years -----	49	—	12	12	10	6	—	9	—	101
25 to 34 years -----	109	—	15	14	21	29	18	12	—	129
35 to 44 years -----	333	—	5	30	118	49	87	20	24	132
45 to 64 years -----	2 854	18	106	523	738	638	550	161	120	127
65 years and over -----	2 221	6	148	519	703	371	312	103	59	116
Male householder, no wife present -----	737	21	118	185	171	114	92	21	15	107
15 to 24 years -----	20	—	—	—	20	—	—	—	—	113
25 to 34 years -----	30	8	—	—	16	—	6	—	—	111
35 to 44 years -----	61	—	10	—	13	6	17	15	—	154
45 to 64 years -----	218	5	56	50	56	15	36	—	—	99
65 years and over -----	408	8	52	135	66	93	33	6	15	103
Female householder, no husband present -----	3 395	50	434	858	916	589	381	104	63	110
15 to 24 years -----	7	—	—	—	—	—	7	—	—	175
25 to 34 years -----	61	—	8	16	19	—	—	6	5	109
35 to 44 years -----	57	—	—	18	12	—	8	14	5	122
45 to 64 years -----	1 046	—	111	241	313	199	143	23	16	114
65 years and over -----	2 224	50	315	583	572	383	223	61	37	107
Median age -----	65.0	70.6	70.6	67.0	65.0	64.0	62.2	59.5	59.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	247	—	23	36	71	49	45	23	—	123
1975 to 1978 -----	783	—	63	117	245	135	144	52	27	122
1970 to 1974 -----	877	—	71	160	238	144	155	58	51	122
1960 to 1969 -----	2 471	30	94	572	634	443	487	129	82	121
1959 or earlier -----	5 320	65	587	1 256	1 489	1 025	609	168	121	113
ROOMS										
1 to 3 rooms -----	147	15	32	31	28	14	13	14	—	96
4 rooms -----	1 162	43	234	399	255	146	85	—	—	94
5 rooms -----	3 235	6	365	869	1 099	517	307	59	13	109
6 rooms -----	2 881	24	173	660	889	556	467	86	26	116
7 rooms -----	1 213	—	25	125	257	350	300	101	55	139
8 or more rooms -----	1 060	7	9	57	149	213	268	170	187	168
Median -----	5.6	4.3	4.9	5.2	5.5	5.9	6.2	7.1	8.4	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	196	—	7	26	39	28	59	31	6	148
1970 to 1974 -----	290	—	18	6	49	57	102	43	15	157
1960 to 1969 -----	1 379	9	45	212	355	263	288	107	100	132
1950 to 1959 -----	2 360	22	119	522	725	445	386	85	56	118
1940 to 1949 -----	1 751	13	199	396	493	372	232	35	11	114
1939 or earlier -----	3 722	51	450	979	1 016	631	373	129	93	109
VALUE										
Less than \$10,000 -----	778	50	184	244	177	62	44	12	5	91
\$10,000 to \$19,999 -----	2 059	31	314	724	507	273	178	23	9	99
\$20,000 to \$29,999 -----	2 394	14	257	639	761	422	260	41	—	109
\$30,000 to \$39,999 -----	1 858	—	60	370	753	384	213	58	20	117
\$40,000 to \$49,999 -----	1 071	—	23	110	326	277	258	50	27	132
\$50,000 to \$59,999 -----	620	—	—	19	92	246	167	78	18	145
\$60,000 to \$79,999 -----	451	—	—	23	55	93	190	63	27	164
\$80,000 to \$99,999 -----	195	—	—	—	6	39	65	57	28	190
\$100,000 to \$149,999 -----	191	—	—	12	—	—	55	41	83	235
\$150,000 or more -----	81	—	—	—	—	—	10	7	64	250+
Median -----	\$27 800	\$10 000—	\$18 000	\$21 400	\$28 200	\$33 000	\$40 800	\$52 600	\$105 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	4 257	56	295	923	1 215	822	669	136	141	118
10 to 14 percent -----	1 967	16	153	420	498	345	363	118	54	120
15 to 19 percent -----	1 186	15	134	287	342	199	146	43	20	111
20 to 24 percent -----	717	8	112	167	204	130	56	25	15	109
25 to 29 percent -----	445	—	60	118	149	72	32	14	—	107
30 to 34 percent -----	295	—	28	88	69	46	29	35	—	111
35 percent or more -----	756	—	38	138	162	171	137	59	51	131
Not computed -----	75	—	18	—	38	11	8	—	—	113
Median -----	11.4	10—	13.8	11.8	11.0	11.0	10.6	13.3	10.0	...
SELECTED CHARACTERISTICS										
Heating equipment -----	9 698	95	838	2 141	2 677	1 796	1 440	430	281	117
Steam or hot water system -----	140	—	—	12	26	32	15	33	22	150
Central warm-air furnace or electric heat pump -----	3 489	9	99	525	912	705	759	269	211	132
Other built-in electric units -----	2 936	9	268	821	860	573	319	63	23	111
Floor, wall, or pipeless furnace -----	686	5	74	152	134	162	119	29	11	121
Other means -----	2 447	72	397	631	745	324	228	36	14	104
Air conditioning -----	8 519	27	643	1 804	2 389	1 614	1 367	402	273	119
Central system -----	2 698	—	40	307	575	597	696	248	235	143
1 or more individual room units -----	5 821	27	603	1 497	1 814	1 017	671	154	38	111
House heating fuel -----	9 698	95	838	2 141	2 677	1 796	1 440	430	281	117
Utility gas -----	2 695	23	206	579	697	579	340	131	140	119
Bottled, tank, or LP gas -----	129	—	9	7	24	23	55	7	4	151
Electricity -----	5 552	48	425	1 252	1 609	1 018	862	221	117	116
Fuel oil, kerosene, etc. -----	524	—	20	130	111	67	113	63	20	125
Other -----	798	24	178	173	236	109	70	8	—	103

Table B — 20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Chattanooga city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	27 839	1 643	2 474	7 309	9 834	6 579	16 342	2 026	3 188	3 217	4 618	3 293
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	19 393	1 312	1 951	5 827	6 671	3 632	6 663	602	1 139	1 446	2 125	1 351
15 to 24 years	484	73	36	108	222	45	1 517	158	287	283	551	238
25 to 34 years	3 140	428	396	984	897	435	2 463	254	472	588	760	389
35 to 44 years	3 387	362	601	1 224	838	362	842	65	142	200	262	173
45 to 64 years	8 991	392	835	2 922	3 338	1 504	1 290	68	174	266	383	399
65 years and over	3 391	57	83	589	1 376	1 286	551	57	64	109	169	152
Male householder, no wife present	1 942	150	158	307	721	606	3 181	452	686	552	836	655
15 to 24 years	102	11	—	28	53	10	640	77	137	156	167	103
25 to 34 years	360	61	63	66	124	46	1 255	235	302	174	356	188
35 to 44 years	359	39	48	58	145	69	401	77	76	73	96	79
45 to 64 years	593	39	35	128	188	203	471	39	71	91	130	140
65 years and over	528	—	12	27	211	278	414	24	100	58	87	145
Female householder, no husband present	6 504	181	365	1 175	2 442	2 341	6 498	972	1 363	1 219	1 657	1 287
15 to 24 years	57	—	9	15	18	15	714	126	186	155	119	128
25 to 34 years	434	48	80	119	115	72	1 312	251	358	304	291	108
35 to 44 years	558	24	101	200	144	89	556	86	102	87	188	93
45 to 64 years	2 340	90	118	543	981	608	1 533	171	243	221	498	400
65 years and over	3 115	19	57	298	1 184	1 557	2 383	338	474	452	561	558
Median age	53.4	39.1	43.4	49.1	56.3	63.9	36.3	33.8	33.1	34.3	36.2	48.0
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 414	589	321	578	590	336	7 619	1 238	1 626	1 471	2 039	1 245
1975 to 1978	6 060	1 054	879	1 660	1 503	964	5 457	788	1 193	1 171	1 350	955
1970 to 1974	4 615	—	1 274	1 382	1 331	628	1 764	—	369	368	589	438
1960 to 1969	7 034	—	—	3 689	2 205	1 140	955	—	—	207	437	311
1959 or earlier	7 716	—	—	—	4 205	3 511	547	—	—	—	203	344
ROOMS												
1 room	19	—	6	7	6	—	642	171	250	138	75	8
2 rooms	59	8	—	12	19	20	899	218	227	96	140	218
3 rooms	242	—	7	47	102	86	3 298	505	355	326	1 146	966
4 rooms	2 695	173	204	495	1 114	709	6 069	685	1 342	1 497	1 599	946
5 rooms	7 753	285	496	1 770	3 177	2 025	3 333	315	667	732	979	640
6 rooms	7 646	259	349	2 086	3 072	1 880	1 432	77	252	249	521	333
7 or more rooms	9 425	918	1 412	2 892	2 344	1 859	669	55	95	179	158	182
Median	5.9	6.9	6.9	6.1	5.7	5.7	4.0	3.7	4.1	4.2	4.1	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	27 753	1 643	2 474	7 290	9 825	6 521	16 250	2 026	3 182	3 176	4 586	3 280
0.50 or less	20 229	1 218	1 762	4 911	7 093	5 245	10 498	1 393	2 221	1 955	2 780	2 149
0.51 to 1.00	7 229	425	690	2 289	2 602	1 223	5 054	595	919	1 102	1 492	946
1.01 to 1.50	276	—	16	90	124	46	593	23	35	85	272	178
1.51 or more	19	—	6	—	6	7	105	15	7	34	42	7
Lacking complete plumbing for exclusive use	86	—	—	19	9	58	92	—	6	41	32	13
0.50 or less	67	—	—	—	9	58	50	—	6	33	6	5
0.51 to 1.00	14	—	—	14	—	—	22	—	—	8	6	8
1.01 to 1.50	5	—	—	5	—	—	14	—	—	—	14	—
1.51 or more	—	—	—	—	—	—	6	—	—	—	6	—
PERSONS IN UNIT												
1 person	4 982	168	251	724	1 852	1 987	6 635	1 078	1 462	1 116	1 664	1 315
2 persons	10 145	514	685	2 487	4 001	2 458	4 937	589	1 010	1 002	1 295	1 041
3 persons	5 586	341	638	1 709	1 872	1 026	2 212	216	411	479	661	445
4 persons	4 507	412	586	1 517	1 311	681	1 461	89	225	379	528	240
5 persons	1 813	179	218	621	515	280	677	26	61	137	298	155
6 or more persons	806	29	96	251	283	147	420	28	19	104	172	97
Median	2.38	2.91	2.97	2.76	2.27	2.03	1.81	1.44	1.63	1.99	2.00	1.82
Total persons	75 271	5 132	7 726	21 732	25 132	15 549	34 423	3 537	6 021	7 200	10 854	6 811
UNITS IN STRUCTURE												
1, detached or attached	26 110	1 388	2 153	6 937	9 535	6 097	5 070	170	248	838	2 346	1 468
2	739	34	90	164	129	322	3 497	280	671	1 067	973	506
3 and 4	213	5	48	6	53	101	1 764	154	286	209	550	565
5 to 9	84	7	—	6	33	38	957	121	323	95	223	195
10 to 49	161	36	—	62	42	21	2 482	572	755	501	279	375
50 or more	15	—	6	9	—	—	2 237	647	776	418	225	171
Mobile home or trailer, etc.	517	173	177	125	42	—	335	82	129	89	22	13
SELECTED CHARACTERISTICS												
Heating equipment	27 839	1 643	2 474	7 309	9 834	6 579	16 329	2 026	3 188	3 210	4 612	3 293
Steam or hot water system	357	—	5	10	66	276	491	6	—	20	69	396
Central warm-air furnace or electric heat pump	12 147	1 516	1 980	3 688	2 613	2 350	6 702	1 526	2 204	1 586	769	617
Other built-in electric units	9 183	54	356	3 092	4 554	1 127	5 362	425	900	1 269	2 059	709
Floor, wall, or pipeless furnace	1 515	7	24	92	766	626	565	23	11	56	295	180
Other means	4 637	66	109	427	1 835	2 200	3 209	46	73	279	1 420	1 391
Air conditioning	25 646	1 592	2 436	7 122	9 115	5 381	13 067	1 981	3 076	2 901	3 154	1 955
Central system	11 040	1 466	1 998	4 080	2 381	1 115	6 447	1 572	2 397	1 741	498	239
1 or more individual room units	14 606	126	438	3 042	6 734	4 266	6 620	409	679	1 160	2 656	1 716
House heating fuel	27 839	1 643	2 474	7 309	9 834	6 579	16 329	2 026	3 188	3 210	4 612	3 293
Utility gas	7 875	730	946	1 252	1 754	3 193	3 655	265	391	477	1 043	1 479
Bottled, tank, or LP gas	374	—	28	84	186	76	234	6	16	55	76	81
Electricity	16 924	876	1 414	5 730	6 741	2 163	11 533	1 749	2 774	2 544	3 156	1 310
Fuel oil, kerosene, etc.	1 029	—	13	61	336	619	317	6	7	29	119	156
Other	1 637	37	73	182	817	528	590	—	—	105	218	267
Income in 1979 below poverty level	2 120	54	113	318	789	846	3 250	328	379	539	1 074	930
Percent below poverty level	7.6	3.3	4.6	4.4	8.0	12.9	19.9	16.2	11.9	16.8	23.3	28.2
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	2 735	40	111	354	1 047	1 183	3 543	408	606	455	1 107	967
\$5,000 to \$9,999	3 955	129	166	615	1 453	1 592	4 220	476	582	793	1 357	1 012
\$10,000 to \$14,999	2 096	59	124	314	954	645	1 708	190	300	317	501	400
\$15,000 to \$19,999	1 951	77	135	510	717	512	1 423	184	225	283	496	235
\$20,000 to \$24,999	4 179	237	330	1 148	1 683	781	2 408	323	597	585	589	314
\$25,000 to \$29,999	3 740	236	306	1 174	1 330	694	1 386	210	321	326	309	220
\$30,000 to \$34,999	5 059	369	597	1 679	1 714	700	1 059	151	363	321	139	125
\$35,000 to \$49,999	2 749	293	436	1 110	662	248	386	52	121	91	107	15
\$50,000 or more	1 375	203	269	405	274	224	209	32	73	86	13	5
Median	\$18 792	\$25 837	\$25 893	\$23 103	\$17 084	\$11 994	\$10 597	\$11 697	\$13 678	\$12 884	\$9 370	\$8 405
Mean	\$22 179	\$29 450	\$32 642	\$25 550	\$19 428	\$16 795	\$12 949	\$13 991	\$15 465	\$15 437	\$11 180	\$9 922

Table B—21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	27 839	26 110	1 212	517	16 342	5 070	3 497	1 764	957	2 482	2 237	335
Condominium housing units	112	21	91	—	230	11	—	104	—	42	73	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	19 393	18 510	559	324	6 663	2 842	1 666	690	365	631	356	113
15 to 24 years	484	388	23	73	1 517	415	526	261	110	129	43	33
25 to 34 years	3 140	2 949	113	78	2 463	1 028	726	256	160	194	57	42
35 to 44 years	3 387	3 268	70	49	842	477	150	51	52	65	20	27
45 to 64 years	8 991	8 687	236	68	1 290	706	178	96	31	173	99	7
65 years and over	3 391	3 218	117	56	551	216	86	26	12	70	137	4
Male householder, no wife present	1 942	1 689	192	61	3 181	729	617	424	245	682	379	105
15 to 24 years	102	87	15	—	640	204	88	54	51	172	50	21
25 to 34 years	360	284	57	19	1 255	237	292	200	103	265	125	33
35 to 44 years	359	312	41	6	401	76	102	79	15	95	34	—
45 to 64 years	593	502	62	29	471	152	73	63	28	76	52	27
65 years and over	528	504	17	7	414	60	62	28	48	74	118	24
Female householder, no husband present	6 504	5 911	461	132	6 498	1 499	1 214	650	347	1 169	1 502	117
15 to 24 years	57	57	—	—	714	110	205	97	60	188	20	34
25 to 34 years	434	385	21	28	1 312	264	323	213	83	291	125	13
35 to 44 years	558	519	32	7	556	178	136	53	15	89	51	34
45 to 64 years	2 340	2 123	174	43	1 533	447	340	120	73	210	329	14
65 years and over	3 115	2 827	234	54	2 383	500	210	167	116	391	977	22
Median age	53.4	53.4	56.6	44.8	36.3	38.3	30.1	30.9	30.3	35.1	67.9	33.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 414	2 113	155	146	7 619	2 031	1 806	946	547	1 240	807	242
1975 to 1978	6 060	5 585	302	173	5 457	1 603	1 084	551	291	823	1 031	74
1970 to 1974	4 615	4 362	135	118	1 764	628	363	134	51	281	294	13
1960 to 1969	7 034	6 754	211	69	955	464	194	79	56	83	79	—
1959 or earlier	7 716	7 296	409	11	547	344	50	54	12	55	26	6
ROOMS												
1 room	19	6	—	13	642	10	20	19	—	130	457	6
2 rooms	59	28	12	19	899	52	78	87	84	215	365	18
3 rooms	242	183	45	14	3 298	398	743	647	307	568	609	26
4 rooms	2 695	2 085	303	307	6 069	1 411	1 834	804	366	979	501	174
5 rooms	7 753	7 313	345	95	3 333	1 677	579	170	109	473	241	84
6 rooms	7 646	7 360	255	31	1 432	974	164	37	82	99	49	27
7 or more rooms	9 425	9 135	252	38	669	548	79	—	9	18	15	—
Median	5.9	6.0	5.2	4.2	4.0	4.9	4.0	3.7	3.7	3.8	3.0	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	27 753	26 060	1 176	517	16 250	5 056	3 483	1 746	952	2 451	2 227	335
0.50 or less	20 229	18 961	883	385	10 498	2 999	2 036	1 108	663	1 933	1 566	193
0.51 to 1.00	7 229	6 825	287	117	5 054	1 703	1 278	536	269	500	633	135
1.01 to 1.50	276	261	6	9	593	331	135	94	20	—	6	7
1.51 or more	19	13	—	6	105	23	34	8	—	18	22	—
Lacking complete plumbing for exclusive use	86	50	36	—	92	14	14	18	5	31	10	—
0.50 or less	67	37	30	—	50	—	—	12	5	23	10	—
0.51 to 1.00	14	8	6	—	22	—	14	—	—	8	—	—
1.01 to 1.50	5	—	—	—	14	14	—	—	—	—	—	—
1.51 or more	—	—	—	—	6	—	—	6	—	—	—	—
BEDROOMS												
None	19	6	—	13	764	18	33	33	9	161	496	14
1	590	436	114	40	5 031	588	890	862	476	1 114	1 062	39
2	9 248	8 255	642	351	7 902	2 578	2 264	819	407	1 012	590	232
3	13 265	12 832	333	100	2 348	1 651	274	50	60	174	89	50
4	3 796	3 679	104	13	239	182	31	—	5	21	—	—
5 or more	921	902	19	—	58	53	5	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	2 735	2 466	174	95	3 543	996	565	347	233	482	852	68
\$5,000 to \$9,999	3 955	3 590	250	115	4 220	1 220	880	612	222	648	502	136
\$10,000 to \$12,499	2 096	1 963	76	57	1 708	615	363	194	101	251	153	31
\$12,500 to \$14,999	1 951	1 817	96	38	1 423	465	364	194	66	206	102	26
\$15,000 to \$19,999	4 179	3 944	148	87	2 408	742	661	205	127	422	214	37
\$20,000 to \$24,999	3 740	3 533	146	61	1 386	487	318	117	89	218	143	14
\$25,000 to \$34,999	5 059	4 829	176	54	1 059	373	220	75	87	127	154	23
\$35,000 to \$49,999	2 749	2 646	99	4	386	137	99	20	23	51	56	—
\$50,000 or more	1 375	1 322	47	6	209	35	27	—	9	77	61	—
Median	\$18 792	\$19 068	\$15 284	\$12 127	\$10 597	\$11 297	\$12 090	\$9 492	\$10 582	\$11 106	\$7 037	\$8 678
Mean	\$22 179	\$22 477	\$19 350	\$13 746	\$12 949	\$13 233	\$13 420	\$10 858	\$13 002	\$14 277	\$12 116	\$10 300
SELECTED CHARACTERISTICS												
Heating equipment	27 839	26 110	1 212	517	16 329	5 057	3 497	1 764	957	2 482	2 237	335
Steam or hot water system	357	305	52	—	491	19	7	68	67	225	105	—
Central warm-air furnace or electric heat pump	12 147	11 278	496	373	6 702	1 035	1 383	718	479	1 665	1 219	203
Other built-in electric units	9 183	8 792	332	59	5 362	1 868	1 305	573	208	417	901	90
Floor, wall, or pipeless furnace	1 515	1 462	40	13	565	379	125	13	7	24	12	5
Other means	4 637	4 273	292	72	3 209	1 756	677	392	196	151	—	37
Air conditioning	25 646	24 113	1 070	463	13 067	3 579	2 710	1 216	810	2 284	2 179	289
Central system	11 040	10 296	482	262	6 447	749	1 310	538	495	1 779	1 445	131
Vehicles available	26 194	24 629	1 092	473	13 315	4 450	3 079	1 399	792	2 051	1 236	308
1	8 493	7 818	481	194	8 355	2 359	1 843	1 046	537	1 476	903	191
2 or more	17 701	16 811	611	279	4 960	2 091	1 236	353	255	575	333	117
House heating fuel	27 839	26 110	1 212	517	16 329	5 057	3 497	1 764	957	2 482	2 237	335
Utility gas	7 875	7 500	363	12	3 655	1 303	655	561	329	493	269	45
Bottled, tank, or LP gas	374	328	19	27	234	123	9	22	—	39	19	22
Electricity	16 924	15 761	716	447	11 533	3 025	2 756	1 118	587	1 846	1 943	258
Fuel oil, kerosene, etc.	1 029	966	46	17	317	149	20	42	18	72	6	10
Other	1 637	1 555	68	14	590	457	57	21	23	32	—	—
Water heating fuel	27 818	26 089	1 212	517	16 342	5 070	3 497	1 764	957	2 482	2 237	335
Utility gas	4 344	4 143	189	12	2 015	399	312	337	195	481	274	17
Bottled, tank, or LP gas	69	49	7	13	99	14	—	14	—	60	6	5
Electricity	23 357	21 858	1 007	492	14 148	4 652	3 178	1 399	746	1 903	1 957	313
Fuel oil, kerosene, etc.	17	13	4	—	42	5	7	—	—	30	—	—
Other	31	26	5	—	38	—	—	14	16	8	—	—
Family householder	22 489	21 373	738	378	8 796	3 715	2 253	905	451	808	475	189
With own children under 18 years	8 938	8 593	222	123	4 387	2 083	1 223	388	197	288	83	125
With own children under 6 years	2 960	2 822	80	58	2 373	1 038	736	249	129	135	38	48
Female householder, no husband present	2 573	2 397	122	54	1 795	736	514	148	73	167	102	55
With own children under 18 years	926	865	26	35	1 211	451	410	113	39	116	35	47
With own children under 6 years	128	111	4	13	429	104	199	51	20	46	—	9
Nonfamily householder	5 350	4 737	474	139	7 546	1 355	1 244	859	506	1 674	1 762	146
Income in 1979 below poverty level	2 120	1 921	134	65	3 250	1 176	532	319	185	427	501	110
Percent below poverty level	7.6	7.4	11.1	12.6	19.9	23.2	15.2	18.1	19.3	17.2	22.4	32.8

Table B — 22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Chattanooga city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	27 839	4 982	10 145	5 586	4 507	1 813	578	198	30	2.38	75 271
Nonrelatives present	637	—	276	218	59	44	32	4	4	2.69	1 965
ROOMS											
1 to 3 rooms	320	173	105	37	5	—	—	—	—	1.42	533
4 rooms	2 695	948	1 097	440	119	67	17	—	7	1.86	5 507
5 rooms	7 753	1 793	3 099	1 434	1 006	278	88	55	—	2.17	18 740
6 rooms	7 646	1 249	3 054	1 438	1 244	498	128	28	7	2.34	20 392
7 rooms	4 471	439	1 516	1 119	936	271	134	50	6	2.75	13 359
8 or more rooms	4 954	380	1 274	1 118	1 197	699	211	65	10	3.24	16 740
Median	5.9	5.3	5.8	6.1	6.4	6.7	6.9	6.8	6.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	27 753	4 950	10 116	5 574	4 499	1 808	578	198	30	2.38	75 074
1.00 or less	27 458	4 950	10 104	5 566	4 494	1 746	473	115	10	2.37	73 296
1.01 to 1.50	276	—	—	8	5	62	105	83	13	6.10	1 700
1.51 or more	19	—	12	—	—	—	—	—	7	2.29	78
Lacking complete plumbing for exclusive use	86	32	29	12	8	5	—	—	—	1.88	197
1.00 or less	81	32	29	12	8	—	—	—	—	1.79	167
1.01 to 1.50	5	—	—	—	—	5	—	—	—	5.00	30
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	26 110	4 428	9 526	5 276	4 349	1 758	556	193	24	2.41	70 872
2 or more	1 212	424	360	230	132	38	22	—	6	2.01	3 275
Mobile home or trailer, etc.	517	130	259	80	26	17	—	5	—	2.00	1 124
VALUE											
Specified owner-occupied housing units	24 334	3 976	8 877	4 930	4 179	1 622	533	193	24	2.42	66 096
Less than \$10,000	1 043	380	349	114	130	38	29	3	—	1.91	2 243
\$10,000 to \$19,999	3 298	930	1 195	562	335	169	79	21	7	2.10	7 264
\$20,000 to \$29,999	4 965	1 075	1 947	806	709	258	115	48	7	2.22	12 887
\$30,000 to \$39,999	4 977	710	1 951	1 127	781	276	102	30	—	2.41	13 302
\$40,000 to \$49,999	3 648	453	1 349	773	731	240	64	34	4	2.53	10 493
\$50,000 to \$59,999	2 374	171	854	574	513	167	56	39	—	2.78	7 187
\$60,000 to \$79,999	2 408	180	726	587	609	237	50	13	6	3.01	7 416
\$80,000 to \$99,999	869	52	236	201	257	103	15	5	—	3.23	2 720
\$100,000 to \$149,999	546	25	200	133	98	74	16	—	—	2.86	1 819
\$150,000 or more	206	—	70	53	16	60	7	—	—	3.12	765
Median	\$35 500	\$25 700	\$34 400	\$38 700	\$42 200	\$42 500	\$34 300	\$38 800	\$29 300	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	27 839	4 982	10 145	5 586	4 507	1 813	578	198	30	2.38	75 271
Median income	\$18 792	\$6 604	\$17 638	\$23 375	\$23 996	\$25 247	\$26 250	\$29 500	\$28 929	...	...
Median selected monthly owner costs as percentage of household income	14.9	22.6	13.3	13.7	16.0	15.1	14.7	13.9	14.3	...	...
With a mortgage	17.5	28.7	16.6	17.0	17.1	17.4	15.5	14.8	16.8	...	...
Not mortgaged	11.4	20.2	10.3	10—	10—	10—	10—	10.5	12.5	...	...
Income in 1979 below poverty level	2 120	1 186	357	166	256	108	36	—	11	1.39	...
Median income	\$3 255	\$2 817	\$3 209	\$3 822	\$5 020	\$6 119	\$8 200	—	\$13 036	...	...
Median selected monthly owner costs as percentage of household income	50+	48.1	50+	50+	50+	50+	18.9	—	13.9	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	45.0	—	50+	...	...
Not mortgaged	37.4	39.1	34.9	27.0	35.0	25.8	17.5	—	12.5	...	...
Renter-occupied housing units	16 342	6 635	4 937	2 212	1 461	677	242	126	52	1.81	34 423
Nonrelatives present	1 116	—	773	182	143	15	3	—	—	2.22	2 625
ROOMS											
1 room	642	605	37	—	—	—	—	—	—	1.03	644
2 rooms	899	670	188	24	11	6	—	—	—	1.17	1 167
3 rooms	3 298	2 270	727	153	125	16	—	—	7	1.23	4 636
4 rooms	6 069	2 121	2 153	1 004	526	202	47	16	—	1.92	12 609
5 rooms	3 333	674	1 221	557	438	262	109	54	18	2.31	8 860
6 rooms	1 432	228	414	328	259	113	59	26	5	2.73	4 170
7 or more rooms	669	67	197	146	102	78	27	30	22	2.98	2 337
Median	4.0	3.4	4.2	4.4	4.7	4.9	5.2	5.4	5.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	16 250	6 607	4 901	2 204	1 457	661	242	126	52	1.81	34 192
1.00 or less	15 552	6 607	4 864	2 180	1 325	453	86	30	7	1.74	30 653
1.01 to 1.50	593	—	—	24	121	192	156	80	20	5.29	3 148
1.51 or more	105	—	37	—	11	16	—	16	25	4.78	391
Lacking complete plumbing for exclusive use	92	28	36	8	4	16	—	—	—	2.00	231
1.00 or less	72	28	36	8	—	—	—	—	—	1.72	125
1.01 to 1.50	14	—	—	—	4	10	—	—	—	4.80	58
1.51 or more	6	—	—	—	—	6	—	—	—	5.00	48
UNITS IN STRUCTURE											
1, detached or attached	5 070	1 161	1 539	901	690	435	211	99	34	2.39	14 153
2	3 497	1 021	1 203	655	454	120	7	19	18	2.10	7 636
3 and 4	1 764	768	584	234	117	46	7	8	—	1.70	3 237
5 to 9	957	420	343	129	61	—	4	—	—	1.67	1 712
10 to 49	2 482	1 474	747	129	96	30	6	—	—	1.34	3 871
50 or more	2 237	1 684	442	73	26	12	—	—	—	1.16	3 010
Mobile home or trailer, etc.	335	107	79	91	17	34	7	—	—	2.27	804
GROSS RENT											
Specified renter-occupied housing units	15 904	6 537	4 780	2 113	1 416	650	232	124	52	1.80	33 348
Less than \$100	1 163	980	124	28	11	9	—	11	—	1.09	1 252
\$100 to \$149	1 532	858	421	109	100	8	28	8	—	1.39	2 619
\$150 to \$199	2 823	1 208	907	331	213	95	35	14	20	1.72	5 709
\$200 to \$249	3 030	1 179	880	416	298	188	31	31	7	1.88	6 480
\$250 to \$299	2 806	923	926	532	217	114	69	20	5	2.02	6 198
\$300 to \$349	2 108	697	691	363	231	86	5	24	11	2.02	4 702
\$350 to \$399	936	212	397	125	116	60	26	—	—	2.14	2 377
\$400 to \$499	557	116	151	94	109	48	26	4	9	2.62	1 731
\$500 or more	203	33	73	32	40	7	6	12	—	2.44	561
No cash rent	746	331	210	83	81	35	6	—	—	1.70	1 719
Median	\$235	\$202	\$248	\$264	\$258	\$253	\$259	\$248	\$221	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	16 342	6 635	4 937	2 212	1 461	677	242	126	52	1.81	34 423
Median income	\$10 597	\$7 315	\$12 975	\$14 163	\$13 865	\$12 957	\$11 324	\$18 077	\$8 056	...	...
Median gross rent as percentage of household income	24.6	28.0	22.0	22.2	23.4	24.1	26.6	20.2	37.7	...	...
Income in 1979 below poverty level	3 250	1 484	694	319	365	204	95	49	40	1.70	...
Median income	\$3 348	\$2 838	\$3 518	\$3 280	\$4 055	\$5 993	\$7 672	\$5 208	\$7 273	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	48.8	34.5	50+	40.0	...	...

Table B—23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Chattanooga city																
Owner-occupied housing units																
PERSONS IN UNIT																
1 person	4 982	—	—	—	—	56	229	193	302	412	37	142	106	1 215	2 290	53.4
2 persons	10 145	695	310	4 196	2 747	23	68	72	164	81	20	141	139	624	2 591	66.5
3 persons	5 586	886	654	2 406	526	8	63	64	95	24	—	93	194	250	175	59.7
4 persons	4 507	1 149	1 491	3 604	32	10	—	30	20	4	—	32	79	128	40	49.6
5 persons	1 813	314	703	604	32	5	—	—	5	—	—	13	25	98	7	41.5
6 or more persons	806	96	306	294	32	—	—	—	7	—	—	13	15	25	12	42.8
Median	2.38	3.49	4.02	2.62	2.12	1.41	1.29	1.43	1.48	1.14	1.27	2.03	2.68	1.46	1.18	44.0
Total persons	1 207	11 454	14 003	26 510	7 755	197	613	630	1 057	663	72	976	1 462	4 344	4 328	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	484	3 134	3 382	8 977	3 386	99	360	359	583	522	57	434	558	2 340	3 078	53.4
1.01 or more persons per room	—	49	73	108	25	—	—	—	7	—	—	—	—	33	—	46.7
Lacking complete plumbing for exclusive use	—	6	5	14	5	3	—	—	10	6	—	—	—	—	37	71.0
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	37.5
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified owner-occupied housing units																
With a mortgage	24 334	371	2 806	3 089	2 943	78	252	291	445	470	45	345	489	1 962	2 596	53.2
Less than 15 percent	14 636	322	2 697	2 756	2 722	58	222	230	227	62	38	284	432	916	372	45.7
15 to 19 percent	5 934	69	544	1 200	544	19	54	111	102	7	—	26	61	208	46	48.9
20 to 24 percent	2 747	64	657	656	149	—	54	41	26	6	—	43	52	128	49	42.0
25 to 29 percent	2 204	81	633	461	123	—	31	26	20	5	—	54	88	134	31	39.7
30 to 34 percent	1 226	59	380	129	76	5	31	16	21	8	7	42	39	162	31	39.0
35 percent or more	680	42	162	109	48	6	28	28	13	—	31	112	35	23	20	40.7
Not computed	1 779	7	321	188	101	28	36	8	45	29	—	—	157	240	195	45.0
Median	66	—	—	13	19	—	6	—	—	7	—	—	—	21	—	56.7
Not mortgaged	17.5	21.7	21.2	16.3	13.1	34.2	20.0	15.5	17.2	35.9	50+	27.3	26.9	24.2	36.0	...
Less than 10 percent	9 698	49	109	333	2 854	20	30	61	218	408	7	61	57	1 046	2 224	65.0
10 to 14 percent	4 257	44	61	239	884	7	30	6	51	82	—	16	14	364	450	60.5
15 to 19 percent	1 967	—	14	39	569	—	—	6	39	94	—	15	20	291	333	65.2
20 to 24 percent	1 186	—	16	28	377	13	—	6	22	54	7	11	—	132	341	67.9
25 to 29 percent	717	—	—	171	181	—	—	—	6	37	—	—	6	67	316	71.2
30 to 34 percent	445	—	6	9	105	—	—	—	—	22	—	7	—	46	209	74.3
35 percent or more	295	—	12	20	43	—	—	—	18	37	—	12	11	154	75.1	75.1
Not computed	756	5	—	6	62	—	—	4	27	66	—	—	—	119	393	70.5
Median	11.4	10—	10—	10—	12.0	16.2	10—	10—	14.7	17.7	17.5	14.8	12.9	12.6	19.6	66.3
Renter-occupied housing units																
PERSONS IN UNIT																
1 person	6 635	—	—	—	—	345	955	288	339	320	370	591	224	1 103	2 100	54.6
2 persons	4 937	958	832	148	434	255	230	56	117	77	231	351	94	249	227	31.1
3 persons	2 212	330	690	158	62	31	53	52	9	17	81	199	115	74	41	31.1
4 persons	1 461	186	534	234	13	—	—	—	—	—	32	144	52	59	4	31.6
5 persons	677	36	303	155	28	—	5	—	3	—	—	12	47	19	11	34.5
6 or more persons	420	7	104	147	14	—	—	—	—	—	—	15	24	29	—	38.8
Median	1.81	2.29	3.08	3.99	2.13	1.43	1.16	1.20	1.19	1.15	1.46	1.69	2.07	1.19	1.07	...
Total persons	34 423	3 746	8 241	3 327	1 385	948	1 700	556	574	441	1 166	2 597	1 337	2 201	2 692	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	16 250	1 497	2 457	842	541	622	1 255	401	471	414	687	1 305	556	1 529	2 383	36.5
1.01 or more persons per room	698	91	204	124	35	—	5	—	3	—	11	53	30	41	11	34.0
Lacking complete plumbing for exclusive use	92	20	6	—	10	18	—	—	—	—	27	7	—	4	—	60.0
1.01 or more persons per room	20	—	6	—	10	4	—	—	—	—	—	—	—	—	—	...
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified renter-occupied housing units																
Less than 15 percent	15 904	1 477	2 382	809	526	629	1 241	395	460	414	714	1 264	546	1 500	2 345	36.2
15 to 19 percent	2 591	159	474	252	86	101	292	118	183	83	18	129	36	210	181	37.5
20 to 24 percent	2 689	308	618	114	80	58	320	71	43	46	76	155	75	175	232	33.3
25 to 29 percent	2 371	283	425	163	36	102	223	60	70	22	90	185	68	156	369	33.8
30 to 34 percent	1 736	183	277	101	74	101	102	67	50	75	75	127	92	89	244	33.5
35 to 39 percent	2 123	138	119	71	24	35	67	13	35	49	54	127	42	145	138	36.4
40 to 49 percent	2 269	233	168	31	88	83	125	22	29	69	144	200	77	337	417	41.7
50 percent or more	996	145	208	69	59	99	78	30	28	51	211	283	119	285	502	39.6
Not computed	24.6	28	93	39	79	50	34	14	21	18	36.4	67	37	103	260	54.4
Median	—	24.5	20.6	20.6	26.5	26.4	19.9	20.1	19.2	24.5	—	30.5	29.1	32.4	30.6	...

Table B—24. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Chattanooga city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	4 982	1 192	56	229	193	302	412	3 790	37	142	106	1 215	2 290
PLUMBING FACILITIES													
Complete plumbing for exclusive use	4 950	1 183	53	229	193	296	412	3 767	37	142	106	1 215	2 267
Lacking complete plumbing for exclusive use	32	9	3	—	—	6	—	23	—	—	—	—	23
UNITS IN STRUCTURE													
1, detached or attached	4 428	1 044	48	169	164	258	405	3 384	37	131	97	1 067	2 052
2 or more	424	96	8	41	23	24	—	328	—	11	9	112	196
Mobile home or trailer, etc.	130	52	—	19	6	20	7	78	—	—	—	36	42
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 024	279	—	10	—	69	200	1 745	23	20	18	370	1 314
\$5,000 to \$9,999	1 274	270	16	32	13	83	126	1 004	7	28	29	342	598
\$10,000 to \$12,499	431	106	23	33	11	15	24	325	7	26	—	157	135
\$12,500 to \$14,999	264	94	—	34	24	19	17	170	—	19	15	54	82
\$15,000 to \$19,999	470	155	11	56	39	38	11	315	—	43	26	184	62
\$20,000 to \$24,999	218	123	—	47	30	33	13	95	—	—	11	53	31
\$25,000 to \$34,999	167	95	—	9	33	39	14	72	—	6	7	25	34
\$35,000 to \$49,999	62	14	—	—	7	—	7	48	—	—	—	20	28
\$50,000 or more	72	56	6	8	36	6	—	16	—	—	—	10	6
Median	\$6 604	\$11 108	\$11 304	\$15 529	\$21 319	\$9 940	\$5 195	\$5 642	\$4 250	\$12 212	\$13 500	\$8 667	\$4 613
Mean	\$9 955	\$15 467	\$20 093	\$17 262	\$31 589	\$13 483	\$7 743	\$8 222	\$5 736	\$12 011	\$12 072	\$10 217	\$6 790
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	3 976	916	48	144	143	210	371	3 060	31	114	91	955	1 869
With a mortgage	1 237	380	35	124	101	79	41	857	24	87	85	393	268
Less than \$200	483	99	—	33	15	35	16	384	7	4	13	204	156
\$200 to \$249	246	72	—	21	8	23	20	174	—	28	—	87	59
\$250 to \$299	138	31	—	20	5	6	—	107	—	27	14	42	24
\$300 to \$349	136	49	22	7	—	15	5	87	9	—	25	39	14
\$350 to \$399	75	28	—	17	11	—	—	47	8	14	13	7	5
\$400 to \$499	93	56	13	18	25	—	—	37	—	8	12	7	10
\$500 to \$599	27	21	—	—	21	—	—	6	—	6	—	—	—
\$600 to \$749	39	24	—	8	16	—	—	15	—	—	8	7	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$228	\$281	\$340	\$270	\$448	\$210	\$211	\$213	\$328	\$271	\$331	\$198	\$183
Not mortgaged	2 739	536	13	20	42	131	330	2 203	7	27	6	562	1 601
Less than \$50	71	21	—	8	—	5	8	50	—	—	—	—	50
\$50 to \$74	475	95	—	—	10	39	46	380	—	—	—	92	288
\$75 to \$99	824	166	—	—	—	38	128	658	—	16	6	171	465
\$100 to \$124	606	91	13	6	13	20	39	515	—	—	—	151	364
\$125 to \$149	414	86	—	—	6	9	71	328	—	—	—	80	248
\$150 to \$199	243	55	—	6	6	20	23	188	7	—	—	55	126
\$200 to \$249	50	7	—	—	7	—	—	43	—	6	—	7	30
\$250 or more	56	15	—	—	—	—	15	41	—	5	—	6	30
Median	\$100	\$98	\$113	\$108	\$121	\$89	\$97	\$101	\$175	\$96	\$88	\$103	\$100
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	22.6	19.3	34.2	19.3	15.7	18.5	21.0	23.5	50+	24.1	26.3	18.4	25.1
With a mortgage	28.7	23.8	36.7	24.3	16.3	24.6	28.1	31.5	50+	26.1	28.8	26.3	39.3
Not mortgaged	20.2	17.3	17.5	10—	15.0	16.6	20.1	21.0	17.5	13.4	10—	14.3	23.5
Income in 1979 below poverty level	1 186	155	—	10	—	51	94	1 031	8	20	11	316	676
Percent below poverty level	23.8	13.0	—	4.4	—	16.9	22.8	27.2	21.6	14.1	10.4	26.0	29.5
Renter-occupied housing units	6 635	2 247	345	955	288	339	320	4 388	370	591	224	1 103	2 100
PLUMBING FACILITIES													
Complete plumbing for exclusive use	6 607	2 241	339	955	288	339	320	4 366	348	591	224	1 103	2 100
Lacking complete plumbing for exclusive use	28	6	6	—	—	—	—	22	22	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	1 161	456	102	176	43	94	41	705	72	53	17	222	341
2	1 021	404	42	198	47	73	44	617	47	99	48	251	172
3 and 4	768	285	36	144	79	26	—	483	65	123	37	94	164
5 to 9	420	175	28	78	15	6	48	245	26	60	15	61	83
10 to 49	1 474	569	100	242	81	72	74	905	115	162	71	187	370
50 or more	1 684	304	37	96	23	46	102	1 380	20	94	36	282	948
Mobile home or trailer, etc.	107	54	—	21	—	22	11	53	25	—	—	6	22
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 322	453	81	97	33	57	185	1 869	92	92	50	355	1 280
\$5,000 to \$9,999	1 897	434	108	189	50	41	46	1 463	188	183	56	438	598
\$10,000 to \$12,499	716	294	38	139	37	70	10	422	50	117	52	134	69
\$12,500 to \$14,999	481	268	50	115	36	35	32	213	6	68	22	58	59
\$15,000 to \$19,999	685	443	51	234	69	62	27	242	34	56	32	70	50
\$20,000 to \$24,999	245	152	10	89	21	12	20	93	—	48	12	12	21
\$25,000 to \$34,999	182	122	7	48	18	49	—	60	—	21	—	28	11
\$35,000 to \$49,999	60	46	—	18	15	13	—	14	—	6	—	8	—
\$50,000 or more	47	35	—	26	9	—	—	12	—	—	—	—	12
Median	\$7 315	\$12 011	\$8 942	\$13 641	\$14 167	\$12 607	\$4 637	\$5 953	\$7 601	\$10 438	\$10 288	\$6 989	\$4 435
Mean	\$9 415	\$13 288	\$9 393	\$15 220	\$16 433	\$14 705	\$7 391	\$7 431	\$7 754	\$11 128	\$10 036	\$8 132	\$5 688
GROSS RENT													
Specified renter-occupied housing units	6 537	2 210	334	941	282	333	320	4 327	370	577	224	1 082	2 074
Less than \$100	980	174	6	25	—	40	103	806	—	13	11	118	664
\$100 to \$149	858	281	29	109	36	45	62	577	42	34	7	224	270
\$150 to \$199	1 208	420	40	157	71	89	63	788	107	72	53	191	365
\$200 to \$249	1 179	442	93	232	56	25	36	737	105	119	65	238	210
\$250 to \$299	923	357	113	157	33	48	6	566	60	190	33	141	142
\$300 to \$349	697	332	32	175	52	59	14	365	26	96	55	63	125
\$350 to \$399	212	74	—	45	22	—	7	138	9	47	—	31	51
\$400 to \$499	116	53	—	18	6	6	23	63	7	6	—	7	43
\$500 or more	33	10	10	—	—	—	—	23	—	—	—	15	8
No cash rent	331	67	11	23	6	21	6	264	14	—	—	54	196
Median	\$202	\$222	\$246	\$237	\$225	\$184	\$145	\$187	\$213	\$264	\$233	\$190	\$150
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.0	23.1	29.7	21.2	21.9	20.4	26.1	31.5	36.3	28.5	26.3	33.9	31.5
Income in 1979 below poverty level	1 484	265	63	63	23	47	69	1 219	73	50	35	284	777
Percent below poverty level	22.4	11.8	18.3	6.6	8.0	13.9	21.6	27.8	19.7	8.5	15.6	25.7	37.0

Table B—25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	6 062	358	1 567	1 884	1 209	618	233	159	23	11	—	25 300	27 900
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	3 804	180	799	1 092	902	478	199	125	18	11	—	28 100	30 500
15 to 24 years	36	—	—	22	14	—	—	—	—	—	—	23 800	27 200
25 to 34 years	648	—	52	142	273	71	65	39	6	—	—	33 500	36 500
35 to 44 years	752	9	111	239	181	128	56	22	—	6	—	31 400	33 900
45 to 64 years	1 649	85	374	528	315	244	58	33	12	—	—	26 100	29 000
65 years and over	719	86	262	161	119	35	20	31	—	5	—	20 500	24 900
Male householder, no wife present	506	65	123	175	76	48	6	8	5	—	—	24 800	25 400
15 to 24 years	6	—	—	—	6	—	—	—	—	—	—	32 500	32 500
25 to 34 years	109	10	17	42	26	14	—	—	—	—	—	28 200	27 600
35 to 44 years	83	8	14	36	5	20	—	—	—	—	—	28 200	27 600
45 to 64 years	152	30	38	41	18	14	6	—	5	—	—	20 900	25 200
65 years and over	156	17	54	56	21	—	—	8	—	—	—	20 800	22 600
Female householder, no husband present	1 752	113	645	617	231	92	28	26	—	—	—	21 200	23 200
15 to 24 years	31	—	—	18	7	—	6	—	—	—	—	26 900	34 200
25 to 34 years	120	7	18	67	16	12	—	—	—	—	—	22 900	25 800
35 to 44 years	225	8	71	59	50	22	7	8	—	—	—	23 200	27 800
45 to 64 years	771	40	304	257	127	31	—	12	—	—	—	21 100	22 700
65 years and over	605	58	252	216	31	27	15	6	—	—	—	19 600	21 100
Median age	53.5	63.6	60.3	54.0	45.9	47.3	41.9	48.1	49.6	39.6	—	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	460	6	61	149	79	79	32	36	12	6	—	32 300	37 000
1975 to 1978	1 282	44	250	326	360	183	76	43	—	—	—	30 500	31 100
1970 to 1974	1 210	28	217	371	352	141	60	35	6	—	—	29 300	30 800
1960 to 1969	1 699	92	499	577	328	137	28	33	5	—	—	24 300	26 200
1959 or earlier	1 411	188	540	461	90	78	37	12	—	5	—	19 400	21 700
ROOMS													
1 to 3 rooms	43	20	—	15	8	—	—	—	—	—	—	20 300	17 900
4 rooms	583	50	285	213	31	4	—	—	—	—	—	18 600	18 900
5 rooms	1 989	153	624	656	406	116	12	22	—	—	—	22 800	24 300
6 rooms	1 817	92	434	589	414	209	36	43	—	—	—	26 000	27 900
7 rooms	954	34	160	301	224	106	94	30	—	5	—	29 100	31 900
8 or more rooms	676	9	64	110	126	183	91	64	23	6	—	41 300	41 700
Median	5.7	5.2	5.3	5.6	5.9	6.4	7.2	7.0	8.5+	8.5+	—	...	...
BEDROOMS													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	142	43	15	75	—	9	—	—	—	—	—	20 600	18 300
2	2 168	165	869	762	270	73	14	10	5	—	—	20 500	22 200
3	3 040	121	576	842	809	438	137	106	6	5	—	29 700	30 900
4	582	29	93	173	101	77	76	21	12	—	—	29 600	33 200
5 or more	130	—	14	32	29	21	6	22	—	6	—	37 500	42 700
YEAR STRUCTURE BUILT													
1975 to March 1980	207	—	8	24	54	77	15	17	6	6	—	42 000	44 500
1970 to 1974	623	3	63	105	238	84	82	42	6	—	—	35 600	37 600
1960 to 1969	1 411	21	169	450	409	222	63	66	11	—	—	31 500	33 700
1950 to 1959	1 394	75	390	462	261	129	52	20	—	5	—	23 100	26 900
1940 to 1949	922	67	360	333	122	25	15	—	—	—	—	20 600	21 800
1939 or earlier	1 505	192	577	510	125	81	6	14	—	—	—	19 700	21 100
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	835	84	357	268	60	35	9	22	—	—	—	19 400	21 400
\$5,000 to \$9,999	1 129	70	373	395	149	72	27	43	—	—	—	22 600	25 600
\$10,000 to \$12,499	435	38	123	135	108	25	6	—	—	—	—	25 900	24 600
\$12,500 to \$14,999	486	41	148	166	62	51	18	—	—	—	—	22 400	25 300
\$15,000 to \$19,999	956	40	245	328	238	99	—	6	—	—	—	25 400	26 500
\$20,000 to \$24,999	856	55	151	221	249	131	34	10	—	5	—	30 000	29 700
\$25,000 to \$34,999	982	8	125	320	288	128	71	31	11	—	—	31 500	33 400
\$35,000 to \$49,999	295	15	38	29	46	49	59	47	12	—	—	45 500	43 300
\$50,000 or more	88	7	7	22	9	28	9	—	—	6	—	39 400	38 300
Median	\$15 743	\$11 645	\$11 087	\$14 669	\$19 674	\$20 938	\$28 789	\$24 464	\$35 032	\$75 000+	—	...	...
Mean	\$17 242	\$13 623	\$12 924	\$16 047	\$19 675	\$22 705	\$27 524	\$21 959	\$35 326	\$56 782	—	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	4 109	152	883	1 219	1 010	488	199	124	23	11	—	28 200	30 300
Less than 15 percent	1 293	63	319	426	246	148	67	13	5	6	—	25 800	28 300
15 to 19 percent	772	32	110	194	263	82	53	27	6	5	—	31 800	33 300
20 to 24 percent	546	16	106	171	139	62	31	21	—	—	—	29 000	31 000
25 to 29 percent	442	10	60	116	144	77	12	11	12	—	—	32 400	33 300
30 to 34 percent	239	10	58	65	70	24	5	7	—	—	—	26 900	28 700
35 percent or more	800	21	213	247	148	95	31	45	—	—	—	24 400	29 200
Not computed	17	—	17	—	—	—	—	—	—	—	—	18 800	18 800
Median	19.9	17.0	20.2	19.7	19.9	21.1	18.1	25.5	25.2	14.6	—	...	...
Not mortgaged	1 953	206	684	665	199	130	34	35	—	—	—	21 000	23 100
Less than 10 percent	529	49	159	165	99	46	7	4	—	—	—	22 300	24 500
10 to 14 percent	420	36	158	154	36	22	6	8	—	—	—	20 800	22 300
15 to 19 percent	238	33	92	83	18	6	6	—	—	—	—	19 400	20 000
20 to 24 percent	167	14	63	34	9	33	—	14	—	—	—	24 300	28 000
25 to 29 percent	122	25	48	42	7	—	—	—	—	—	—	16 800	18 100
30 to 34 percent	140	14	60	38	13	—	6	9	—	—	—	17 100	25 100
35 percent or more	311	35	97	130	17	23	9	—	—	—	—	21 200	22 400
Not computed	26	—	7	19	—	—	—	—	—	—	—	23 300	21 700
Median	15.3	17.7	16.2	15.2	10.1	14.3	18.3	22.0	—	—	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	6 028	343	1 548	1 884	1 209	618	233	159	23	11	—	25 400	28 000
1.01 or more persons per room	381	16	113	154	73	25	—	—	—	—	—	24 000	24 700
Lacking complete plumbing for exclusive use	34	15	19	—	—	—	—	—	—	—	—	10 500	10 300
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	6 057	358	1 567	1 884	1 209	618	233	154	23	11	—	25 200	27 900
Central heating system	4 623	152	904	1 515	1 089	572	218	139	23	11	—	27 900	30 500
Air conditioning	5 185	265	1 229	1 550	1 135	607	219	146	23	11	—	26 600	29 100
Central system	1 457	39	123	287	392	306	160	116	23	11	—	37 100	38 900
Income in 1979 below poverty level	843	65	343	295	81	42	9	8	—	—	—	20 300	21 700
Percent below poverty level	13.9	18.2	21.9	15.7	6.7	6.8	3.9	5.0	—	—	—	...	...

Table B—26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Chattanooga city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	9 914	2 281	1 571	2 037	2 044	1 055	412	198	103	10	203	177
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	2 508	106	282	582	712	447	159	94	62	—	64	217
15 to 24 years	304	—	33	83	110	43	22	13	—	—	—	210
25 to 34 years	988	6	75	200	287	234	88	32	57	—	9	237
35 to 44 years	317	22	20	59	104	75	13	24	—	—	—	224
45 to 64 years	544	37	50	169	139	51	32	25	5	—	36	199
65 years and over	355	41	104	71	72	44	4	—	—	—	19	162
Male householder, no wife present	1 781	374	402	389	349	139	61	23	12	7	25	162
15 to 24 years	134	—	36	43	34	6	15	—	—	—	—	187
25 to 34 years	370	5	62	90	129	43	22	13	6	—	—	209
35 to 44 years	224	19	49	35	59	51	4	—	—	7	—	206
45 to 64 years	592	136	132	160	113	25	20	—	6	—	—	157
65 years and over	461	214	123	61	14	—	—	10	—	—	25	102
Female householder, no husband present	5 625	1 801	887	1 066	983	469	192	81	29	3	114	154
15 to 24 years	616	168	120	94	151	43	18	10	10	—	2	161
25 to 34 years	1 613	422	242	243	357	205	80	10	12	—	42	170
35 to 44 years	947	224	164	217	114	106	43	36	7	3	33	165
45 to 64 years	1 315	359	192	321	275	88	43	25	—	—	12	168
65 years and over	1 134	628	169	191	86	27	8	—	—	—	25	90
Median age	40.5	56.1	44.0	43.7	34.4	33.9	32.2	36.9	31.8	37.5	52.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 723	452	396	535	572	369	179	106	72	10	32	197
1975 to 1978	3 344	747	350	758	744	477	137	63	19	—	49	186
1970 to 1974	1 994	676	372	329	367	134	59	21	6	—	30	143
1960 to 1969	1 317	326	280	325	268	58	24	8	—	—	28	156
1959 or earlier	536	80	173	90	93	17	13	—	6	—	64	145
ROOMS												
1 room	188	157	10	4	8	9	—	—	—	—	—	54
2 rooms	323	132	51	54	49	26	—	—	—	—	11	109
3 rooms	2 407	896	491	505	342	117	26	23	—	—	7	132
4 rooms	4 096	621	630	994	1 058	521	161	42	23	—	46	189
5 rooms	1 872	316	247	367	408	283	95	79	26	—	51	198
6 rooms	724	134	82	87	156	64	91	34	15	—	61	207
7 or more rooms	304	25	60	26	23	35	39	20	39	10	27	258
Median	4.0	3.5	3.9	4.0	4.1	4.2	4.7	4.9	5.7	7.0	5.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	9 914	2 281	1 571	2 037	2 044	1 055	412	198	103	10	203	177
Complete plumbing for exclusive use	9 785	2 263	1 540	2 014	2 006	1 049	399	198	103	10	203	177
0.50 or less	4 656	1 211	780	1 060	835	396	163	70	28	—	113	165
0.51 to 1.00	3 960	875	578	737	879	504	164	83	63	10	67	185
1.01 to 1.50	971	134	136	151	275	131	64	45	12	—	23	208
1.51 or more	198	43	46	66	17	18	8	—	—	—	—	175
Lacking complete plumbing for exclusive use	129	18	31	23	38	6	13	—	—	—	—	159
0.50 or less	57	6	15	6	15	6	9	—	—	—	—	202
0.51 to 1.00	67	12	11	17	23	—	4	—	—	—	—	160
1.01 to 1.50	5	—	5	—	—	—	—	—	—	—	—	145
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level	4 389	1 769	713	659	625	259	185	43	20	10	106	121
Complete plumbing for exclusive use	4 339	1 757	708	659	605	259	172	43	20	10	106	120
1.01 or more persons per room	616	153	131	85	137	60	32	13	—	—	5	173
Lacking complete plumbing for exclusive use	50	12	5	—	20	—	13	—	—	—	—	220
1.01 or more persons per room	5	—	5	—	—	—	—	—	—	—	—	145
BEDROOMS												
None	193	157	10	4	13	9	—	—	—	—	—	54
1	2 849	1 048	583	561	383	174	45	13	—	—	42	131
2	5 015	755	692	1 191	1 271	689	233	93	29	—	62	193
3	1 430	220	224	204	334	139	84	86	61	—	78	206
4	377	84	56	69	43	30	50	6	13	10	16	181
5 or more	50	17	6	8	—	14	—	—	—	—	5	149
UNITS IN STRUCTURE												
1, detached or attached	3 261	567	540	692	574	392	163	108	76	10	139	184
2	2 336	136	297	562	767	419	79	17	—	—	42	208
3 and 4	1 033	192	156	265	283	58	65	14	—	—	—	185
5 to 9	1 337	494	244	256	179	55	71	17	10	—	11	133
10 to 49	962	246	194	187	182	91	25	33	—	—	4	163
50 or more	954	638	117	75	59	40	9	—	—	—	7	70
Mobile home or trailer, etc.	31	8	23	—	—	—	—	—	—	—	—	125
YEAR STRUCTURE BUILT												
1975 to March 1980	699	301	48	48	92	117	20	41	25	7	—	151
1970 to 1974	963	202	125	161	192	153	74	43	13	—	—	198
1960 to 1969	2 195	516	156	432	640	310	63	25	21	—	32	198
1950 to 1959	2 349	563	370	504	533	180	123	23	20	—	33	175
1940 to 1949	1 547	272	308	413	282	140	36	20	13	3	60	172
1939 or earlier	2 161	427	564	479	305	155	96	46	11	—	78	155
STORIES IN STRUCTURE												
1 to 3	9 191	1 690	1 550	1 998	1 983	1 055	412	187	103	10	203	182
4 or more	723	591	21	39	61	—	—	11	—	—	—	59
With elevator	609	558	21	20	10	—	—	—	—	—	—	57
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	1 745	558	334	348	355	93	41	16	—	—	...	148
15 to 19 percent	1 327	289	215	299	296	170	34	18	6	—	...	179
20 to 24 percent	1 255	304	221	266	259	144	34	27	—	—	...	167
25 to 29 percent	1 203	356	201	248	264	82	16	6	30	—	...	163
30 to 34 percent	693	140	84	145	93	160	10	61	—	—	...	192
35 to 49 percent	1 258	285	196	230	289	161	60	4	33	—	...	188
50 percent or more	1 978	283	257	449	466	215	198	66	34	10	...	200
Not computed	455	66	63	52	22	30	19	—	—	—	203	148
Median	26.7	24.3	24.6	26.6	26.9	30.7	50+	32.6	38.4	50+	...	...
SELECTED CHARACTERISTICS												
Heating equipment	9 901	2 281	1 571	2 024	2 044	1 055	412	198	103	10	203	176
Central heating system	6 978	1 669	786	1 380	1 560	870	332	150	95	10	126	187
Air conditioning	4 941	1 094	456	911	1 184	697	264	115	73	7	140	197
Central system	1 295	301	86	143	286	219	108	78	37	7	30	227

Table B—27. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city

Owner-occupied housing units	6 938	1 055	1 323	455	559	1 122	927	1 088	321	88	15 337	16 773	1 067
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 304	209	635	274	375	794	696	950	289	82	19 252	20 466	302
15 to 24 years	44	8	—	—	5	16	—	7	8	—	16 406	19 585	8
25 to 34 years	723	8	67	5	47	138	183	210	54	11	22 193	22 647	47
35 to 44 years	827	8	49	57	84	117	179	220	91	22	22 882	24 323	24
45 to 64 years	1 846	83	182	107	183	402	293	435	112	49	19 667	21 483	103
65 years and over	864	102	337	105	56	121	41	78	24	—	9 889	12 820	120
Male householder, no wife present	608	147	91	46	50	101	122	51	—	—	13 500	13 697	91
15 to 24 years	11	5	—	—	—	6	—	—	—	—	15 208	11 684	5
25 to 34 years	133	21	20	7	19	38	11	17	—	—	14 934	14 873	16
35 to 44 years	112	19	8	7	8	15	42	13	—	—	19 833	16 530	19
45 to 64 years	182	34	19	19	15	32	42	21	—	—	15 455	15 347	27
65 years and over	170	68	44	13	8	10	27	—	—	—	7 955	9 274	24
Female householder, no husband present	2 026	699	597	135	134	227	109	87	32	6	7 282	9 851	674
15 to 24 years	41	8	13	10	—	10	—	—	—	—	9 792	8 721	18
25 to 34 years	144	12	54	28	14	28	8	—	—	—	10 536	11 051	33
35 to 44 years	272	49	78	21	23	51	20	7	23	—	11 071	13 183	91
45 to 64 years	822	251	230	46	72	89	60	65	9	—	8 034	10 819	273
65 years and over	747	379	222	30	25	49	21	15	—	6	4 953	7 403	259
Median age	53.7	65.6	62.5	60.5	52.0	50.3	45.7	46.8	43.8	48.7	...	...	60.5
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	543	44	118	32	35	113	81	71	39	10	16 398	17 997	78
1975 to 1978	1 445	114	193	62	132	245	316	269	93	21	19 510	19 528	155
1970 to 1974	1 351	107	183	105	108	213	243	292	81	19	19 170	20 113	162
1960 to 1969	1 940	311	405	106	176	305	187	359	67	24	14 602	16 318	324
1959 or earlier	1 659	479	424	150	108	246	100	97	41	14	9 133	11 784	348
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	6 878	1 036	1 307	448	552	1 115	927	1 084	321	88	15 425	16 836	1 050
1.01 or more persons per room	444	57	56	12	32	66	124	71	19	7	19 937	18 720	108
Lacking complete plumbing for exclusive use	60	19	16	7	7	7	—	4	—	—	8 438	9 505	17
1.01 or more persons per room	7	—	—	—	—	7	—	—	—	—	16 250	16 155	7
Heating equipment	6 933	1 055	1 318	455	559	1 122	927	1 088	321	88	15 347	16 778	1 067
Central heating system	5 267	629	892	380	417	904	708	994	277	66	16 730	17 956	685
Air conditioning	5 928	778	1 041	412	456	994	839	1 006	321	81	16 366	17 704	757
Central system	1 657	171	256	87	74	187	278	395	180	29	20 852	21 012	166
Vehicles available	5 988	610	1 038	371	531	1 049	905	1 081	321	82	17 181	18 259	686
1	2 243	378	649	225	226	368	223	134	40	—	11 050	12 500	395
2 or more	3 745	232	389	146	305	681	682	947	281	82	20 743	21 708	291
House heating fuel	6 933	1 055	1 318	455	559	1 122	927	1 088	321	88	15 347	16 778	1 067
Utility gas	1 964	371	422	108	151	330	235	242	78	27	13 841	15 718	346
Bottled, tank, or LP gas	99	27	16	—	6	13	19	4	—	14	15 096	18 641	24
Electricity	4 286	464	708	314	371	705	648	806	236	34	17 128	17 918	522
Fuel oil, kerosene, etc.	261	70	96	14	13	28	7	28	—	5	7 440	11 301	69
Other	323	123	76	19	18	46	18	8	7	8	6 887	11 954	106
Median rooms	5.7	5.4	5.5	5.3	5.8	5.6	5.8	6.2	7.0	6.7	...	...	5.6
Specified owner-occupied housing units	6 062	835	1 129	435	486	956	856	982	295	88	15 743	17 242	843
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	4 109	353	584	266	343	721	696	804	272	70	18 624	19 591	428
Less than \$200	830	149	190	81	87	137	97	69	20	—	12 346	13 470	134
\$200 to \$249	732	69	123	53	69	103	130	144	28	13	17 862	18 623	84
\$250 to \$299	762	66	111	49	47	183	113	160	25	8	17 381	19 000	99
\$300 to \$349	657	28	77	22	53	134	113	200	14	16	20 186	21 350	72
\$350 to \$399	410	25	20	31	40	91	76	73	54	—	19 902	21 147	16
\$400 to \$499	437	10	51	25	43	40	112	98	42	16	22 210	22 576	17
\$500 to \$599	157	6	4	5	—	14	50	27	40	11	24 904	29 571	6
\$600 to \$749	92	—	8	—	4	19	5	21	35	—	26 563	27 938	—
\$750 or more	32	—	—	—	—	—	—	12	14	6	33 037	44 781	—
Median	\$282	\$220	\$241	\$249	\$266	\$283	\$304	\$307	\$395	\$344	...	...	\$248
Not mortgaged	1 953	482	545	169	143	235	160	178	23	18	9 516	12 301	415
Less than \$50	56	38	12	6	—	—	—	—	—	—	3 913	4 413	24
\$50 to \$74	199	79	59	—	15	28	13	5	—	—	6 385	8 770	72
\$75 to \$99	300	86	124	12	20	24	17	17	—	—	7 619	9 561	51
\$100 to \$124	417	69	104	66	29	68	23	51	7	—	11 345	13 270	46
\$125 to \$149	409	106	89	31	36	48	34	49	16	—	10 766	13 113	104
\$150 to \$199	386	74	106	42	24	54	55	31	—	—	10 774	12 424	71
\$200 to \$249	118	14	34	12	19	—	13	15	—	11	12 292	18 697	24
\$250 or more	68	16	17	—	—	13	5	10	—	7	15 192	18 583	23
Median	\$125	\$114	\$119	\$125	\$130	\$124	\$145	\$133	\$132	\$241	...	...	\$128
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	4 109	353	584	266	343	721	696	804	272	70	18 624	19 591	428
Less than 15 percent	1 293	—	—	33	45	177	280	523	165	70	26 459	29 001	—
15 to 19 percent	772	—	13	31	56	188	195	215	74	—	22 188	23 112	—
20 to 24 percent	546	12	72	48	82	184	106	21	21	—	16 329	16 956	12
25 to 29 percent	442	12	91	33	46	125	91	32	12	—	16 477	16 398	18
30 to 34 percent	239	27	69	44	67	6	19	7	—	—	11 335	11 557	17
35 percent or more	800	285	339	77	47	41	5	6	—	—	6 797	7 400	356
Not computed	17	17	—	—	—	—	—	—	—	—	2500—	—1 718	17
Median	19.9	50+	39.0	28.2	24.3	19.9	16.7	13.4	13.4	10—	...	...	50+
Not mortgaged	1 953	482	545	169	143	235	160	178	23	18	9 516	12 301	415
Less than 10 percent	529	—	31	6	41	133	117	160	23	18	21 996	23 876	—
10 to 14 percent	420	15	94	90	76	89	38	18	—	—	12 862	13 284	9
15 to 19 percent	238	15	154	51	13	—	5	—	—	—	8 529	8 685	10
20 to 24 percent	167	48	80	13	13	13	—	—	—	—	6 455	7 513	29
25 to 29 percent	122	37	76	9	—	—	—	—	—	—	6 333	6 465	48
30 to 34 percent	140	67	73	—	—	—	—	—	—	—	5 187	5 373	48
35 percent or more	311	274	37	—	—	—	—	—	—	—	2 838	3 059	245
Not computed	26	26	—	—	—	—	—	—	—	—	2500—	—	26
Median													

Table B — 28. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980**

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Chattanooga city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
	10 651	4 378	2 688	1 054	679	1 031	422	313	80	6	6 516	8 495	
Renter-occupied housing units	10 651	4 378	2 688	1 054	679	1 031	422	313	80	6	6 516	8 495	4 838
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 648	385	655	265	241	594	257	206	45	—	12 697	13 613	509
15 to 24 years	327	72	72	36	43	65	39	—	—	—	11 354	11 544	90
25 to 34 years	1 044	105	181	115	87	335	127	63	31	—	15 434	15 250	160
35 to 44 years	325	26	53	21	45	74	46	60	—	—	17 303	16 128	55
45 to 64 years	567	86	188	59	35	89	21	83	6	—	10 403	13 251	109
65 years and over	385	96	161	34	31	31	24	—	8	—	7 027	9 338	95
Male householder, no wife present	1 852	733	435	318	124	154	50	31	7	—	6 870	8 076	697
15 to 24 years	134	26	63	19	—	23	3	—	—	—	7 440	8 309	30
25 to 34 years	388	79	83	96	63	26	32	9	—	—	10 833	10 284	95
35 to 44 years	224	53	44	52	21	42	—	12	—	—	10 721	10 156	64
45 to 64 years	609	227	140	130	29	58	8	10	7	—	7 520	8 408	271
65 years and over	497	348	105	21	11	5	7	—	—	—	4 005	4 946	237
Female householder, no husband present	6 151	3 260	1 598	471	314	283	115	76	28	6	4 683	6 419	3 632
15 to 24 years	721	398	217	69	24	8	5	—	—	—	3 766	4 687	486
25 to 34 years	1 684	776	518	102	106	121	51	10	—	—	5 600	6 760	890
35 to 44 years	1 051	354	305	142	116	85	20	9	—	—	7 478	8 707	590
45 to 64 years	1 477	784	415	87	61	46	32	38	8	6	4 664	6 682	846
65 years and over	1 218	948	143	71	7	23	7	8	11	—	3 566	4 676	820
Median age	40.6	51.1	39.8	38.7	35.7	33.4	33.7	42.6	45.0	62.5	...	...	44.3
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 879	1 128	784	290	195	297	84	75	20	6	6 738	8 425	1 271
1975 to 1978	3 539	1 336	936	370	241	352	190	102	12	—	7 198	8 820	1 518
1970 to 1974	2 120	961	449	211	101	214	102	75	7	—	5 930	8 293	1 021
1960 to 1969	1 555	711	326	131	104	158	35	49	41	—	5 880	8 786	776
1959 or earlier	558	242	193	52	38	10	11	12	—	—	5 557	6 758	252
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	10 509	4 320	2 664	1 025	666	1 013	422	313	80	6	6 514	8 510	4 788
0.50 or less	4 948	2 389	1 365	406	297	289	131	46	25	—	5 259	6 886	2 189
0.51 to 1.00	4 296	1 599	1 001	462	226	587	232	152	31	6	7 469	9 431	1 931
1.01 to 1.50	1 047	260	251	138	125	95	52	107	19	—	10 226	11 971	524
1.51 or more	218	72	47	19	18	42	7	8	5	—	8 684	10 580	144
Lacking complete plumbing for exclusive use	142	58	24	29	13	18	—	—	—	—	6 711	7 431	50
0.50 or less	57	27	24	6	—	—	—	—	—	—	5 197	5 259	19
0.51 to 1.00	80	26	—	23	13	18	—	—	—	—	11 522	9 429	26
1.01 to 1.50	5	5	—	—	—	—	—	—	—	—	2500—	220	5
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	10 638	4 378	2 675	1 054	679	1 031	422	313	80	6	6 519	8 498	4 825
Central heating system	7 400	3 000	1 714	659	543	803	373	259	49	—	6 870	8 897	3 157
Air conditioning	5 169	1 651	1 251	574	399	718	302	199	75	—	8 643	10 279	1 771
Central system	1 322	475	254	143	154	162	76	52	6	—	8 583	9 684	455
Vehicles available	5 565	1 112	1 589	703	526	946	337	298	54	—	10 290	11 504	1 431
1	4 444	970	1 433	610	404	625	208	159	35	—	9 305	10 469	1 247
2 or more	1 121	142	156	93	122	321	129	139	19	—	15 825	15 604	184
House heating fuel	10 638	4 378	2 675	1 054	679	1 031	422	313	80	6	6 519	8 498	4 825
Utility gas	2 494	1 035	677	313	107	180	50	96	30	6	6 332	8 275	1 241
Bottled, tank, or LP gas	88	31	12	45	—	—	—	—	—	—	10 056	7 375	44
Electricity	7 011	2 879	1 680	570	514	771	345	202	50	—	6 774	8 762	3 017
Fuel oil, kerosene, etc.	183	42	94	18	19	—	10	—	—	—	6 491	7 705	56
Other	862	391	212	108	39	80	17	15	—	—	5 578	7 273	467
Median rooms	4.0	3.8	4.1	4.1	4.2	4.2	4.6	4.8	4.2	5.0	...	...	3.9
Specified renter-occupied housing units	9 914	3 955	2 587	995	630	1 018	369	280	74	6	6 671	8 589	4 389
CONTRACT RENT													
Less than \$100	4 529	2 791	940	307	169	185	73	45	19	—	4 063	5 712	2 876
\$100 to \$149	3 120	783	1 050	351	259	383	132	110	46	6	8 520	10 245	1 000
\$150 to \$199	1 522	230	411	271	96	284	151	70	9	—	11 107	12 284	331
\$200 to \$249	304	32	84	32	48	87	6	15	—	—	12 708	12 400	50
\$250 to \$299	149	18	33	10	44	31	—	13	—	—	13 267	13 023	10
\$300 to \$349	66	9	20	7	—	17	7	6	—	—	11 429	12 792	9
\$350 to \$399	14	—	—	—	5	—	—	9	—	—	30 180	25 001	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	7	7	—	—	—	—	—	—	—	—	3 750	3 505	7
No cash rent	203	85	49	17	9	31	—	12	—	—	5 842	8 353	106
Median	\$104	\$69	\$114	\$124	\$128	\$139	\$138	\$142	\$119	\$105	...	...	\$75
GROSS RENT													
Less than \$100	2 281	1 853	245	86	45	14	22	8	8	—	3 121	3 962	1 769
\$100 to \$149	1 571	586	622	100	99	101	37	10	16	—	6 179	7 451	713
\$150 to \$199	2 037	583	727	243	166	218	58	35	7	—	8 077	8 987	659
\$200 to \$249	2 044	446	534	335	130	325	162	90	16	6	10 313	11 438	625
\$250 to \$299	1 055	189	273	158	92	235	55	38	15	—	11 036	11 793	259
\$300 to \$349	412	146	101	40	8	42	16	47	12	—	7 113	10 539	185
\$350 to \$399	198	43	23	4	61	21	12	34	—	—	13 689	14 046	43
\$400 to \$499	103	14	13	12	20	31	7	6	—	—	14 063	13 898	20
\$500 or more	10	10	—	—	—	—	—	—	—	—	3 750	3 490	10
No cash rent	203	85	49	17	9	31	—	12	—	—	5 842	8 353	106
Median	\$177	\$105	\$179	\$209	\$200	\$225	\$223	\$245	\$209	\$238	...	...	\$121
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 745	193	198	141	187	401	319	226	74	6	16 999	17 399	267
15 to 19 percent	1 327	244	221	202	175	412	31	42	—	—	12 457	12 061	270
20 to 24 percent	1 255	286	419	267	142	129	12	—	—	—	9 182	9 164	329
25 to 29 percent	1 203	391	524	208	36	37	7	—	—	—	7 308	7 197	474
30 to 34 percent	693	188	336	108	61	—	—	—	—	—	7 130	7 354	251
35 to 49 percent	1 258	550	635	45	20	8	—	—	—	—	5 437	5 425	635
50 percent or more	1 978	1 766	205	7	—	—	—	—	—	—	2500—	2 535	1 805
Not computed	455	337	49	17	9	31	—	12	—	—	2500—	3 724	358
Median	26.7	48.8	29.1	22.7	18.5	16.1	12.3	11.0	10—	10—	...	...	44.6

Table B — 29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	4 109	830	732	762	657	410	437	157	92	32	282
PERSONS IN UNIT											
1 person	385	155	99	64	31	25	11	—	—	—	219
2 persons	874	234	189	185	118	80	20	31	17	—	254
3 persons	761	175	87	167	93	81	92	60	—	6	285
4 persons	867	77	192	146	188	69	99	52	32	12	305
5 persons	592	88	34	114	99	98	115	7	29	8	330
6 persons	324	7	92	45	78	36	39	7	14	6	312
7 persons	152	53	13	31	31	8	16	—	—	—	266
8 or more persons	154	41	26	10	19	13	45	—	—	—	300
Median	3.54	2.65	3.40	3.29	3.96	3.78	4.46	3.29	4.41	4.33	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	2 847	478	480	478	470	314	364	139	92	32	299
15 to 24 years	36	—	—	12	—	24	—	—	—	—	363
25 to 34 years	606	24	35	105	163	62	145	26	26	20	343
35 to 44 years	652	103	82	82	92	86	92	50	29	6	316
45 to 64 years	1 249	201	268	232	183	142	121	59	37	6	284
65 years and over	304	150	65	47	32	—	6	4	—	—	202
Male householder, no wife present	334	94	77	35	43	54	20	11	—	—	247
15 to 24 years	6	—	—	—	6	—	—	—	—	—	325
25 to 34 years	101	12	33	13	13	19	5	6	—	—	271
35 to 44 years	77	16	6	5	15	15	5	—	—	—	338
45 to 64 years	55	12	17	17	9	—	—	—	—	—	246
65 years and over	95	54	21	—	—	20	—	—	—	—	192
Female householder, no husband present	928	258	175	249	144	42	53	7	—	—	256
15 to 24 years	6	—	—	6	—	—	—	—	—	—	275
25 to 34 years	101	7	13	44	17	6	14	—	—	—	285
35 to 44 years	201	18	31	79	41	26	6	—	—	—	283
45 to 64 years	447	143	100	74	80	10	33	7	—	—	240
65 years and over	173	90	31	46	6	—	—	—	—	—	194
Median age	47.6	59.4	53.2	46.6	43.9	42.2	38.6	44.0	39.3	34.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	362	11	13	28	71	66	61	45	43	24	394
1975 to 1978	1 077	75	82	211	215	176	250	33	27	8	340
1970 to 1974	1 053	122	297	211	215	98	60	35	15	—	275
1960 to 1969	1 168	371	263	273	113	63	45	40	—	—	240
1959 or earlier	449	251	77	39	43	7	21	4	7	—	189
ROOMS											
1 to 3 rooms	35	20	—	6	—	9	—	—	—	—	144
4 rooms	287	104	67	47	23	27	5	14	—	—	229
5 rooms	1 311	337	274	321	153	76	110	27	13	—	257
6 rooms	1 339	269	215	207	278	162	154	44	10	—	295
7 rooms	648	67	107	121	134	66	100	33	20	—	311
8 or more rooms	489	33	69	60	69	70	68	39	49	32	360
Median	5.8	5.4	5.6	5.5	6.0	6.1	6.2	6.4	7.6	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980	159	—	8	13	13	23	80	6	4	12	424
1970 to 1974	550	40	73	115	136	55	61	30	28	12	317
1960 to 1969	1 209	186	181	275	159	148	140	74	46	—	293
1950 to 1959	930	226	191	157	176	90	57	18	7	8	265
1940 to 1949	550	141	105	95	111	46	34	18	—	—	265
1939 or earlier	711	237	174	107	62	48	65	11	7	—	234
VALUE											
Less than \$10,000	152	63	43	14	15	—	17	—	—	—	215
\$10,000 to \$19,999	883	360	221	128	88	61	17	8	—	—	218
\$20,000 to \$29,999	1 219	293	265	300	170	105	67	13	6	—	259
\$30,000 to \$39,999	1 010	80	144	191	259	155	142	30	9	—	317
\$40,000 to \$49,999	488	18	54	72	97	71	102	56	18	—	352
\$50,000 to \$59,999	199	8	—	42	23	12	57	25	32	—	423
\$60,000 to \$79,999	124	8	—	15	—	6	35	19	27	14	494
\$80,000 to \$99,999	23	—	5	—	—	—	—	6	—	12	750+
\$100,000 to \$149,999	11	—	—	—	5	—	—	—	—	6	750+
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$28 200	\$19 700	\$23 800	\$28 300	\$31 600	\$32 900	\$38 400	\$45 100	\$52 700	\$83 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	1 293	397	354	251	180	54	40	11	—	6	235
15 to 19 percent	772	90	78	174	160	104	100	50	16	—	314
20 to 24 percent	546	101	86	91	105	69	68	5	13	8	297
25 to 29 percent	442	73	52	31	58	61	92	43	20	12	356
30 to 34 percent	239	56	16	62	33	46	—	19	7	—	288
35 percent or more	800	105	146	153	121	67	137	29	36	6	299
Not computed	17	8	—	—	—	9	—	—	—	—	353
Median	19.9	15.8	15.8	18.7	19.6	23.1	25.6	26.5	29.2	25.8	...
SELECTED CHARACTERISTICS											
Heating equipment	4 104	830	732	762	657	410	432	157	92	32	282
Steam or hot water system	41	—	—	21	8	7	5	—	—	—	299
Central warm-air furnace or electric heat pump	1 233	145	207	198	224	107	167	84	75	26	315
Other built-in electric units	1 922	422	296	415	321	198	211	49	10	—	279
Floor, wall, or pipeless furnace	137	14	41	34	16	32	—	—	—	—	270
Other means	771	249	188	94	88	66	49	24	7	6	236
Air conditioning	3 637	672	660	656	593	369	406	157	92	32	287
Central system	1 132	71	139	218	198	121	186	92	75	32	335
1 or more individual room units	2 505	601	521	438	395	248	220	65	17	—	265
House heating fuel	4 104	830	732	762	657	410	432	157	92	32	282
Utility gas	965	199	230	141	143	118	75	21	14	24	269
Bottled, tank, or LP gas	58	—	13	13	—	17	15	—	—	—	359
Electricity	2 893	547	446	571	490	275	342	136	78	8	290
Fuel oil, kerosene, etc.	73	31	17	25	—	—	—	—	—	—	216
Other	115	53	26	12	24	—	—	—	—	—	209

Table B—30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	1 953	56	199	300	417	409	386	118	68	125
PERSONS IN UNIT										
1 person -----	497	37	99	75	96	100	59	14	17	110
2 persons -----	766	19	78	140	178	149	171	25	6	121
3 persons -----	339	—	19	55	51	72	84	37	21	140
4 persons -----	146	—	3	17	33	38	40	15	—	138
5 persons -----	115	—	—	13	29	38	18	—	17	135
6 persons -----	27	—	—	—	10	—	8	9	—	172
7 persons -----	41	—	—	—	8	12	6	8	7	154
8 or more persons -----	22	—	—	—	12	—	—	10	—	123
Median -----	2.13	1.26	1.51	2.04	2.13	2.20	2.28	3.04	3.02	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	957	19	67	170	190	214	199	63	35	129
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	42	—	—	7	13	14	8	—	—	127
35 to 44 years -----	100	—	8	9	42	8	14	19	—	120
45 to 64 years -----	400	6	46	43	79	97	63	38	28	132
65 years and over -----	415	13	13	111	56	95	114	6	7	129
Male householder, no wife present -----	172	6	15	19	35	40	43	6	8	132
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	8	—	—	—	—	—	—	—	8	250+
35 to 44 years -----	6	—	—	—	—	—	6	—	—	175
45 to 64 years -----	97	—	15	7	19	26	24	6	—	132
65 years and over -----	61	6	—	12	16	14	13	—	—	120
Female householder, no husband present -----	824	31	117	111	192	155	144	49	25	120
15 to 24 years -----	25	—	—	—	—	15	10	—	—	146
25 to 34 years -----	19	—	—	—	12	—	—	—	7	120
35 to 44 years -----	24	—	—	—	—	—	19	—	5	182
45 to 64 years -----	324	14	8	44	53	106	68	27	4	135
65 years and over -----	432	17	109	67	127	34	47	22	9	105
Median age -----	64.0	67.7	71.1	66.8	64.4	61.6	63.6	53.3	55.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	98	—	12	—	32	20	26	8	—	131
1975 to 1978 -----	205	6	26	16	31	64	42	15	5	134
1970 to 1974 -----	157	—	—	18	32	45	41	14	7	141
1960 to 1969 -----	531	26	53	75	72	89	130	65	21	136
1959 or earlier -----	962	24	108	191	250	191	147	16	35	116
ROOMS										
1 to 3 rooms -----	8	—	8	—	—	—	—	—	—	63
4 rooms -----	296	15	51	51	90	21	60	8	—	109
5 rooms -----	678	21	76	135	118	180	100	48	—	123
6 rooms -----	478	20	14	30	120	106	128	32	28	138
7 rooms -----	306	—	37	53	48	71	66	6	25	130
8 or more rooms -----	187	—	13	31	41	31	32	24	15	132
Median -----	5.5	5.1	5.0	5.2	5.5	5.5	5.8	5.6	6.7	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	48	—	5	—	11	16	8	8	—	138
1970 to 1974 -----	73	—	8	10	14	22	13	6	—	130
1960 to 1969 -----	202	—	28	44	45	43	24	7	11	116
1950 to 1959 -----	464	27	15	74	86	112	103	42	5	132
1940 to 1949 -----	372	15	46	24	67	99	82	11	28	134
1939 or earlier -----	794	14	97	148	194	117	156	44	24	118
VALUE										
Less than \$10,000 -----	206	8	43	29	31	52	43	—	—	119
\$10,000 to \$19,999 -----	684	36	91	140	172	89	117	25	14	111
\$20,000 to \$29,999 -----	665	12	44	100	157	181	87	54	30	128
\$30,000 to \$39,999 -----	199	—	12	19	37	45	67	14	5	142
\$40,000 to \$49,999 -----	130	—	—	6	20	34	38	13	19	157
\$50,000 to \$59,999 -----	34	—	—	—	—	—	22	12	—	189
\$60,000 to \$79,999 -----	35	—	9	6	—	8	12	—	—	133
\$80,000 to \$99,999 -----	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999 -----	—	—	—	—	—	—	—	—	—	—
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$21 000	\$15 400	\$18 100	\$18 300	\$20 200	\$23 200	\$23 400	\$26 300	\$28 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	529	18	80	78	146	121	61	18	7	115
10 to 14 percent -----	420	15	31	75	98	74	96	21	10	123
15 to 19 percent -----	238	8	16	52	55	49	47	6	5	120
20 to 24 percent -----	167	8	13	36	31	21	29	16	13	121
25 to 29 percent -----	122	—	10	18	27	19	31	17	—	133
30 to 34 percent -----	140	—	25	24	18	13	35	8	17	131
35 percent or more -----	311	—	24	17	42	93	87	32	16	144
Not computed -----	26	7	—	—	—	19	—	—	—	133
Median -----	15.3	12.2	13.1	14.8	13.2	15.0	18.8	24.4	24.6	...
SELECTED CHARACTERISTICS										
Heating equipment -----	1 953	56	199	300	417	409	386	118	68	125
Steam or hot water system -----	20	—	—	—	—	7	—	13	—	212
Central warm-air furnace or electric heat pump -----	452	6	6	57	77	154	130	22	—	138
Other built-in electric units -----	625	20	57	113	154	104	125	47	—	120
Floor, wall, or pipeless furnace -----	193	6	15	15	42	37	38	14	26	138
Other means -----	663	24	121	115	144	107	93	22	37	112
Air conditioning -----	1 548	37	108	240	379	282	323	118	61	126
Central system -----	325	—	—	49	70	97	72	37	—	136
1 or more individual room units -----	1 223	37	108	191	309	185	251	81	61	122
House heating fuel -----	1 953	56	199	300	417	409	386	118	68	125
Utility gas -----	703	6	75	81	142	163	159	38	39	132
Bottled, tank, or LP gas -----	34	—	—	—	—	6	—	8	—	250+
Electricity -----	919	43	65	148	246	161	194	53	9	121
Fuel oil, kerosene, etc. -----	148	7	8	34	25	42	13	19	—	125
Other -----	149	—	51	37	4	37	20	—	—	91

Table B—31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	6 938	214	659	1 588	2 718	1 759	10 651	705	982	2 385	4 273	2 306
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	4 304	153	447	1 149	1 700	855	2 648	111	285	706	1 016	530
15 to 24 years	44	—	12	7	17	8	327	40	61	53	90	83
25 to 34 years	723	57	165	320	160	21	1 044	57	170	348	369	100
35 to 44 years	827	42	138	290	290	67	325	5	13	89	153	65
45 to 64 years	1 846	54	104	448	809	431	567	9	21	144	266	127
65 years and over	864	—	28	84	424	328	385	—	20	72	138	155
Male householder, no wife present	608	17	60	111	272	148	1 852	124	116	326	857	429
15 to 24 years	11	—	—	—	6	5	134	—	9	33	58	34
25 to 34 years	133	5	41	14	68	5	388	27	29	110	186	36
35 to 44 years	112	—	6	21	70	15	224	7	17	11	127	62
45 to 64 years	182	12	13	24	65	68	609	33	26	94	298	158
65 years and over	170	—	—	52	63	55	497	57	35	78	188	139
Female householder, no husband present	2 026	44	152	328	746	756	6 151	470	581	1 353	2 400	1 347
15 to 24 years	41	—	18	5	8	10	721	80	98	139	283	121
25 to 34 years	144	14	23	60	32	15	1 684	150	247	409	562	316
35 to 44 years	272	7	50	39	133	43	1 051	43	79	237	504	188
45 to 64 years	822	15	54	175	315	263	1 477	85	96	296	624	376
65 years and over	747	8	7	49	258	425	1 218	112	61	272	427	346
Median age	53.7	40.3	39.0	45.9	56.2	63.4	40.6	34.9	32.8	37.2	42.0	51.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	543	85	97	137	195	29	2 879	372	256	537	1 079	635
1975 to 1978	1 445	129	170	417	510	219	3 539	333	456	908	1 296	546
1970 to 1974	1 351	—	392	334	416	209	2 120	—	270	484	910	456
1960 to 1969	1 940	—	—	700	817	423	1 555	—	—	456	723	376
1959 or earlier	1 659	—	—	—	780	879	558	—	—	—	265	293
ROOMS												
1 room	—	—	—	—	—	—	188	152	13	13	—	10
2 rooms	35	—	—	7	20	8	331	74	57	71	57	72
3 rooms	30	—	—	10	8	12	2 568	158	177	637	928	668
4 rooms	671	12	27	126	301	205	4 354	169	507	1 010	1 865	803
5 rooms	2 260	32	205	510	940	573	2 072	117	165	386	882	522
6 rooms	2 090	107	191	465	800	527	801	28	39	215	396	123
7 or more rooms	1 852	63	236	470	649	434	337	7	24	53	145	108
Median	5.7	6.1	6.0	5.8	5.6	5.7	4.0	3.3	4.0	4.0	4.1	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	6 878	214	659	1 588	2 672	1 745	10 509	691	982	2 379	4 198	2 259
0.50 or less	3 856	95	259	753	1 581	1 168	4 948	277	470	1 120	1 953	1 128
0.51 to 1.00	2 578	111	342	718	904	503	4 296	359	446	973	1 685	833
1.01 to 1.50	379	8	50	75	172	74	1 047	55	43	242	481	226
1.51 or more	65	—	8	42	15	—	218	—	23	44	79	72
Lacking complete plumbing for exclusive use	60	—	—	—	46	14	142	14	—	6	75	47
0.50 or less	53	—	—	—	46	7	57	14	—	—	32	11
0.51 to 1.00	—	—	—	—	—	—	80	—	—	6	43	31
1.01 to 1.50	7	—	—	—	—	7	5	—	—	—	—	5
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	1 060	21	60	166	438	375	3 225	365	273	746	1 163	678
2 persons	1 850	27	97	321	795	610	2 317	111	237	407	921	641
3 persons	1 321	35	103	312	581	290	1 916	119	224	486	771	316
4 persons	1 110	74	172	328	319	217	1 438	26	156	313	635	308
5 persons	794	40	84	259	303	108	853	41	47	208	398	159
6 or more persons	803	17	143	202	282	159	902	43	45	225	385	204
Median	2.92	3.82	3.90	3.48	2.72	2.33	2.41	1.47	2.42	2.58	2.57	2.24
Total persons	23 644	825	2 668	5 930	8 905	5 316	29 053	1 608	2 393	6 576	12 306	6 170
UNITS IN STRUCTURE												
1, detached or attached	6 452	214	633	1 499	2 478	1 628	3 998	128	157	774	1 871	1 068
2	199	—	22	30	112	35	2 336	85	328	628	887	408
3 and 4	113	—	—	27	33	53	1 033	56	66	269	392	250
5 to 9	128	—	4	22	74	28	1 337	50	109	285	612	281
10 to 49	33	—	—	5	13	15	962	105	169	187	301	200
50 or more	—	—	—	—	—	—	954	264	153	242	196	99
Mobile home or trailer, etc.	13	—	—	5	8	—	31	17	—	—	14	—
SELECTED CHARACTERISTICS												
Heating equipment	6 933	214	659	1 588	2 718	1 754	10 638	705	982	2 385	4 260	2 306
Steam or hot water system	104	8	—	—	53	43	192	—	—	54	83	55
Central warm-air furnace or electric heat pump	1 871	117	241	413	627	473	1 708	272	356	448	423	209
Other built-in electric units	2 893	76	386	1 035	1 082	314	5 090	418	519	1 333	2 096	724
Floor, wall, or pipeless furnace	399	—	—	33	203	163	410	—	15	65	259	71
Other means	1 666	13	32	107	753	761	3 238	15	92	485	1 399	1 247
Air conditioning	5 928	191	589	1 492	2 228	1 428	5 169	585	744	1 444	1 704	692
Central system	1 657	141	247	461	464	344	1 322	260	282	412	255	113
1 or more individual room units	4 271	50	342	1 031	1 764	1 084	3 847	325	462	1 032	1 449	579
House heating fuel	6 933	214	659	1 588	2 718	1 754	10 638	705	982	2 385	4 260	2 306
Utility gas	1 964	26	64	98	822	954	2 494	21	100	505	1 158	710
Bottled, tank, or LP gas	99	—	—	31	60	8	88	—	—	14	44	30
Electricity	4 286	175	588	1 422	1 573	528	7 011	684	861	1 853	2 581	1 032
Fuel oil, kerosene, etc.	261	—	7	—	104	150	183	—	—	—	115	68
Other	323	13	—	37	159	114	862	—	21	13	362	466
Income in 1979 below poverty level	1 067	24	57	180	469	337	4 838	288	278	1 092	2 039	1 141
Percent below poverty level	15.4	11.2	8.6	11.3	17.3	19.2	45.4	40.9	28.3	45.8	47.7	49.5
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 055	17	20	174	458	386	4 378	300	240	997	1 788	1 053
\$5,000 to \$9,999	1 323	49	96	224	499	455	2 688	171	384	483	1 090	560
\$10,000 to \$12,499	455	6	31	110	165	143	1 054	57	54	238	398	307
\$12,500 to \$14,999	559	10	52	113	244	140	679	93	44	187	237	118
\$15,000 to \$19,999	1 122	6	119	294	442	261	1 031	64	138	278	439	112
\$20,000 to \$24,999	927	63	112	239	356	157	422	14	77	86	170	75
\$25,000 to \$34,999	1 088	34	170	315	411	158	313	6	45	101	104	57
\$35,000 to \$49,999	321	23	48	95	108	47	80	—	—	15	41	24
\$50,000 or more	88	6	11	24	35	12	6	—	—	—	6	—
Median	\$15 337	\$20 931	\$20 456	\$18 097	\$14 928	\$10 673	\$6 516	\$6 396	\$8 417	\$7 172	\$6 349	\$5 591
Mean	\$16 773	\$20 697	\$21 466	\$18 962	\$16 407	\$13 126	\$8 495	\$7 786	\$10 542	\$8 877	\$8 364	\$7 689

Table B—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Chattanooga city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	6 938	6 452	473	13	10 651	3 998	2 336	1 033	1 337	962	954	31
Condominium housing units	—	—	—	—	130	50	7	18	16	15	24	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	4 304	4 026	265	13	2 648	1 194	760	234	244	143	73	—
Married-couple families	44	44	—	—	327	124	87	30	28	32	26	—
15 to 24 years	723	662	53	8	1 044	370	378	116	92	69	19	—
25 to 34 years	827	786	41	—	325	127	141	12	30	15	—	—
35 to 44 years	1 846	1 750	91	5	567	328	103	47	56	14	19	—
45 to 64 years	864	784	80	—	385	245	51	29	38	13	9	—
65 years and over	608	535	73	—	1 852	643	367	208	203	155	267	9
Male householder, no wife present	11	6	5	—	134	44	11	27	18	19	15	—
15 to 24 years	133	125	8	—	388	100	71	51	65	55	46	—
25 to 34 years	112	83	29	—	224	69	63	39	20	26	7	—
35 to 44 years	182	159	23	—	609	226	143	72	68	44	47	9
45 to 64 years	170	162	8	—	497	204	79	19	32	11	152	—
65 years and over	2 026	1 891	135	—	6 151	2 161	1 209	591	890	664	614	22
Female householder, no husband present	41	41	—	—	721	259	167	84	97	62	52	—
15 to 24 years	144	128	16	—	1 684	462	377	160	336	257	92	—
25 to 34 years	272	245	27	—	1 051	464	188	108	173	74	30	14
35 to 44 years	822	806	16	—	1 477	544	296	159	206	129	143	—
45 to 64 years	747	671	76	—	1 218	432	181	80	78	142	297	8
65 years and over	53.7	53.7	54.1	29.1	40.6	44.6	36.5	37.2	36.3	34.6	63.5	45.8
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	543	519	24	—	2 879	984	648	343	338	220	329	17
1975 to 1978	1 445	1 342	90	13	3 539	1 233	799	340	389	398	366	14
1970 to 1974	1 351	1 247	104	—	2 120	731	435	171	405	196	182	—
1960 to 1969	1 940	1 822	118	—	1 555	783	346	114	152	103	57	—
1959 or earlier	1 659	1 522	137	—	558	267	108	65	53	45	20	—
ROOMS												
1 room	—	—	—	—	188	—	—	13	10	8	149	8
2 rooms	35	23	12	—	331	56	46	27	29	58	115	—
3 rooms	30	20	10	—	2 568	644	493	336	341	315	439	—
4 rooms	671	610	61	—	4 354	1 345	1 408	450	529	442	157	23
5 rooms	2 260	2 114	133	13	2 072	1 157	287	150	284	129	65	—
6 rooms	2 090	1 949	141	—	801	575	79	30	88	—	29	—
7 or more rooms	1 852	1 736	116	—	337	221	23	27	56	10	—	—
Median	5.7	5.7	5.6	5.0	4.0	4.5	3.9	3.8	4.0	3.7	3.0	3.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	6 878	6 411	454	13	10 509	3 965	2 291	1 001	1 329	952	940	31
0.50 or less	3 856	3 607	249	—	4 948	1 785	1 005	487	519	543	600	9
0.51 to 1.00	2 578	2 409	156	13	4 296	1 610	999	418	631	317	313	8
1.01 to 1.50	379	340	39	—	1 047	487	262	60	150	69	19	—
1.51 or more	65	55	10	—	218	83	25	36	29	23	8	14
Lacking complete plumbing for exclusive use	60	41	19	—	142	33	45	32	8	10	14	—
0.50 or less	53	41	12	—	57	13	11	9	—	10	14	—
0.51 to 1.00	—	—	—	—	80	20	34	18	8	—	—	—
1.01 to 1.50	7	—	7	—	5	—	—	5	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	—	—	—	—	193	—	—	13	15	8	149	8
1	207	151	48	8	3 052	771	523	402	413	378	565	—
2	2 498	2 370	123	5	5 344	1 976	1 572	470	648	471	184	23
3	3 421	3 188	233	—	1 574	900	225	135	176	95	43	—
4	645	608	37	—	427	304	16	7	77	10	13	—
5 or more	167	135	32	—	61	47	—	6	8	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 055	943	104	8	4 378	1 609	655	438	626	372	656	22
\$5,000 to \$9,999	1 323	1 199	124	—	2 688	1 050	609	250	364	250	165	—
\$10,000 to \$12,499	455	443	12	—	1 054	329	312	174	135	74	30	—
\$12,500 to \$14,999	559	538	21	—	679	274	150	44	78	102	22	9
\$15,000 to \$19,999	1 122	1 043	74	5	1 031	330	418	70	75	98	40	—
\$20,000 to \$24,999	927	863	64	—	422	192	106	15	37	48	24	—
\$25,000 to \$34,999	1 088	1 028	60	—	313	154	75	27	22	18	17	—
\$35,000 to \$49,999	321	307	14	—	80	54	11	15	—	—	—	—
\$50,000 or more	88	88	—	—	6	6	—	—	—	—	—	—
Median	\$15 337	\$15 466	\$11 771	\$4 531	\$6 516	\$6 538	\$9 290	\$6 412	\$5 381	\$7 064	\$3 714	\$4 261
Mean	\$16 773	\$16 978	\$14 185	\$9 089	\$8 495	\$8 857	\$10 256	\$8 016	\$6 909	\$8 489	\$5 498	\$6 078
SELECTED CHARACTERISTICS												
Heating equipment	6 933	6 447	473	13	10 638	3 985	2 336	1 033	1 337	962	954	31
Steam or hot water system	104	66	38	—	192	30	34	37	54	32	5	—
Central warm-air furnace or electric heat pump	1 871	1 768	98	5	1 708	461	213	171	313	238	303	9
Other built-in electric units	2 893	2 706	179	8	5 090	1 540	1 320	496	589	585	538	22
Floor, wall, or pipeless furnace	399	360	39	—	410	174	94	49	59	17	17	—
Other means	1 666	1 547	119	—	3 238	1 780	675	280	322	90	91	—
Air conditioning	5 928	5 520	395	13	5 169	1 575	1 245	438	553	537	804	17
Central system	1 657	1 547	110	—	1 322	252	200	82	211	251	317	9
Vehicles available	5 988	5 550	425	13	5 565	2 135	1 516	506	594	499	306	9
1	2 243	2 079	164	—	4 444	1 685	1 148	378	523	454	247	9
2 or more	3 745	3 471	261	13	1 121	450	368	128	71	45	59	—
House heating fuel	6 933	6 447	473	13	10 638	3 985	2 336	1 033	1 337	962	954	31
Utility gas	1 964	1 778	186	—	2 494	1 193	522	271	337	99	72	—
Bottled, tank, or LP gas	99	92	7	—	88	46	—	26	6	10	—	—
Electricity	4 286	4 035	238	13	7 011	2 078	1 630	684	888	836	864	31
Fuel oil, kerosene, etc.	261	252	9	—	183	83	42	15	16	17	10	—
Other	323	290	33	—	862	585	142	37	90	—	8	—
Water heating fuel	6 921	6 435	473	13	10 621	3 978	2 336	1 033	1 337	952	954	31
Utility gas	793	706	87	—	1 530	756	168	171	296	62	77	—
Bottled, tank, or LP gas	48	39	9	—	218	111	22	33	38	7	7	—
Electricity	6 050	5 660	377	13	8 794	3 090	2 135	829	984	867	858	31
Fuel oil, kerosene, etc.	20	20	—	—	25	8	11	—	—	6	—	—
Other	10	10	—	—	54	13	—	—	19	10	12	—
Family householder	5 773	5 398	362	13	7 065	2 979	1 662	645	947	568	250	14
With own children under 18 years	2 712	2 529	175	8	4 820	1 904	1 174	409	744	421	154	14
With own children under 6 years	801	762	31	—	2 415	913	680	227	326	207	62	—
Female householder, no husband present	1 170	1 109	61	—	4 065	1 635	802	391	665	405	153	14
With own children under 18 years	504	470	34	—	3 013	1 198	568	263	554	322	94	14
With own children under 6 years	64	64	—	—	1 241	460	269	123	238	127	24	—
Nonfamily householder	1 165	1 054	111	—	3 586	1 019	674	388	390	394	704	17
Income in 1979 below poverty level	1 067	956	103	8	4 838	1 884	710	492	779	397	554	22
Percent below poverty level	15.4	14.8	21.8	61.5	45.4	47.1	30.4	47.6	58.3	41.3	58.1	71.0

Table B—33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	6 938	1 060	1 850	1 321	1 110	794	381	246	176	2.92	23 644
Nonrelatives present	318	—	78	101	22	44	32	26	15	3.30	1 431
ROOMS											
1 to 3 rooms	65	33	9	13	—	—	10	—	—	1.48	141
4 rooms	671	200	261	106	62	31	11	—	—	2.02	1 598
5 rooms	2 260	385	694	403	351	279	60	73	15	2.63	7 196
6 rooms	2 090	250	507	446	308	244	133	99	103	3.15	7 767
7 rooms	1 092	117	208	263	239	149	72	34	10	3.34	3 904
8 or more rooms	760	75	171	90	150	91	95	40	48	3.79	3 038
Median	5.7	5.3	5.4	5.8	6.0	5.9	6.3	6.0	6.2	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	6 878	1 043	1 826	1 309	1 110	794	381	239	176	2.94	23 493
1.00 or less	6 434	1 043	1 826	1 296	1 110	763	300	74	22	2.77	20 282
1.01 to 1.50	379	—	—	13	—	31	71	165	99	6.95	2 714
1.51 or more	65	—	—	—	—	—	10	—	55	8.5+	497
Lacking complete plumbing for exclusive use	60	17	24	12	—	—	—	7	—	2.04	151
1.00 or less	53	17	24	12	—	—	—	—	—	1.90	94
1.01 to 1.50	7	—	—	—	—	—	—	7	—	7.00	57
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	6 452	973	1 739	1 215	1 056	735	365	193	176	2.92	21 810
2 or more	473	87	111	106	49	51	16	53	—	2.86	1 765
Mobile home or trailer, etc.	13	—	—	—	5	8	—	—	—	4.69	69
VALUE											
Specified owner-occupied housing units	6 062	882	1 640	1 100	1 013	707	351	193	176	2.96	20 667
Less than \$10,000	358	81	134	56	19	53	—	7	8	2.23	1 027
\$10,000 to \$19,999	1 567	346	439	228	250	157	65	47	35	2.50	4 939
\$20,000 to \$29,999	1 884	282	524	392	267	185	95	58	81	2.85	6 178
\$30,000 to \$39,999	1 209	68	257	257	249	186	97	54	41	3.59	4 635
\$40,000 to \$49,999	618	51	191	112	101	70	62	20	11	3.10	2 357
\$50,000 to \$59,999	233	21	39	31	87	27	21	7	—	3.79	881
\$60,000 to \$79,999	159	28	45	18	28	29	11	—	—	2.86	539
\$80,000 to \$99,999	23	5	6	6	—	—	—	—	—	2.58	68
\$100,000 to \$149,999	11	—	5	—	6	—	—	—	—	3.58	43
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$25 300	\$20 400	\$24 000	\$26 600	\$27 900	\$28 600	\$31 000	\$25 300	\$27 800	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	6 938	1 060	1 850	1 321	1 110	794	381	246	176	2.92	23 644
Median income	\$15 337	\$4 432	\$12 252	\$16 784	\$21 361	\$20 160	\$20 994	\$20 000	\$22 500	...	...
Median selected monthly owner costs as percentage of household income	18.8	32.9	18.0	17.8	15.3	18.3	17.2	14.4	17.9	...	...
With a mortgage	19.9	38.4	20.3	20.8	16.3	19.0	17.6	16.3	18.2	...	...
Not mortgaged	15.3	31.1	14.2	12.0	12.0	11.9	12.2	11.9	10—	...	...
Income in 1979 below poverty level	1 067	420	187	142	88	97	36	59	38	2.11	...
Median income	\$3 451	\$2 717	\$2 795	\$3 750	\$5 305	\$6 115	\$8 594	\$7 212	\$4 196	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	46.1	43.4	49.3	44.6	50+	38.5	...	...
With a mortgage	50+	50+	50+	50+	43.1	50+	44.6	50+	50+	...	...
Not mortgaged	43.3	42.0	50+	18.8	45.0	37.1	—	32.5	37.5	...	...
Renter-occupied housing units	10 651	3 225	2 317	1 916	1 438	853	466	264	172	2.41	29 053
Nonrelatives present	792	—	305	184	135	63	53	19	33	2.99	2 787
ROOMS											
1 room	188	178	10	—	—	—	—	—	—	1.03	222
2 rooms	331	207	19	66	23	16	—	—	—	1.30	585
3 rooms	2 568	1 659	494	227	120	37	31	—	—	1.27	4 151
4 rooms	4 354	875	1 185	1 029	789	302	121	42	11	2.61	11 672
5 rooms	2 072	246	419	437	365	323	188	68	26	3.35	7 264
6 rooms	801	40	158	110	110	147	105	74	57	4.34	3 384
7 or more rooms	337	20	32	47	31	28	21	80	78	6.00	1 775
Median	4.0	3.2	4.0	4.1	4.2	4.7	4.9	5.8	6.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	10 509	3 198	2 258	1 893	1 405	853	466	264	172	2.41	28 731
1.00 or less	9 244	3 198	2 248	1 832	1 262	498	126	80	—	2.13	21 639
1.01 to 1.50	1 047	—	—	61	120	302	309	142	113	5.63	5 798
1.51 or more	218	—	10	—	23	53	31	42	59	6.24	1 294
Lacking complete plumbing for exclusive use	142	27	59	23	33	—	—	—	—	2.25	322
1.00 or less	137	27	59	18	33	—	—	—	—	2.20	310
1.01 to 1.50	5	—	—	5	—	—	—	—	—	3.00	12
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	3 998	884	950	673	536	427	297	140	91	2.75	12 415
2	2 336	595	583	414	437	200	65	31	11	2.48	6 178
3 and 4	1 033	326	282	199	118	36	33	31	8	2.18	2 461
5 to 9	1 337	356	180	337	205	117	49	31	62	2.89	4 102
10 to 49	962	362	233	205	93	37	22	10	—	2.01	2 275
50 or more	954	685	89	88	49	36	—	7	—	1.20	1 539
Mobile home or trailer, etc.	31	17	—	—	—	—	—	14	—	1.41	83
GROSS RENT											
Specified renter-occupied housing units	9 914	3 045	2 220	1 770	1 319	759	403	226	172	2.36	27 000
Less than \$100	2 281	1 163	289	324	249	117	58	32	49	1.48	5 297
\$100 to \$149	1 571	498	389	317	126	89	105	35	12	2.24	4 183
\$150 to \$199	2 037	662	522	351	250	136	54	17	45	2.18	5 050
\$200 to \$249	2 044	404	534	438	343	207	74	38	6	2.69	5 876
\$250 to \$299	1 055	201	220	189	237	95	52	39	22	3.06	3 353
\$300 to \$349	412	55	119	38	68	57	15	34	26	3.34	1 477
\$350 to \$399	198	31	45	46	12	19	20	13	12	3.00	641
\$400 to \$499	103	—	13	32	27	12	13	6	—	3.74	423
\$500 or more	10	—	—	—	—	3	—	7	—	6.79	81
No cash rent	203	31	89	35	7	24	12	5	—	2.29	619
Median	\$177	\$137	\$185	\$184	\$203	\$205	\$189	\$241	\$178	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	10 651	3 225	2 317	1 916	1 438	853	466	264	172	2.41	29 053
Median income	\$6 516	\$4 140	\$7 240	\$7 690	\$8 664	\$7 684	\$9 891	\$11 196	\$12 411	...	...
Median gross rent as percentage of household income	26.7	28.6	28.2	24.1	25.7	22.1	23.2	26.3	14.6	...	...
Income in 1979 below poverty level	4 838	1 641	805	800	641	447	235	136	133	2.47	...
Median income	\$2 717	\$2500—	\$2500—	\$2500—	\$2 972	\$3 888	\$4 736	\$5 096	\$10 670	...	...
Median gross rent as percentage of household income	44.6	43.4	50+	48.9	50+	42.7	35.8	43.6	15.7	...	...

Table B—34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Chattanooga city		Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units																	
PERSONS IN UNIT																	
1 person	9	57	37	628	542	—	—	53	21	84	85	20	21	32	274	470	65.6
2 persons	1850	138	170	415	183	—	—	36	35	54	54	6	25	37	159	171	62.6
3 persons	1321	20	180	349	74	—	—	26	26	23	13	15	51	58	125	65	51.2
4 persons	1110	8	305	200	15	—	—	13	7	16	12	—	19	53	83	26	44.5
5 persons	794	7	148	219	200	—	—	5	23	—	—	—	13	46	92	15	43.1
6 or more persons	803	3.15	75	254	50	—	—	1.88	2.50	1.63	1.50	1.58	3.01	3.67	2.36	1.29	45.5
Median	2.92	4.05	4.62	3.21	2.30	—	5.00	280	288	453	353	87	493	1102	2.656	1.210	...
Total persons	23 644	147	3 185	6 847	2 494	—	124	280	288	453	353	87	493	1 102	2 656	1 210	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	6 878	44	723	827	1 846	857	11	133	104	182	170	41	130	264	799	747	53.7
1.01 or more persons per room	444	7	12	141	136	24	5	5	8	—	—	—	8	30	61	—	45.0
Locking complete plumbing for exclusive use	60	—	—	—	—	7	—	—	—	—	—	—	14	8	23	—	50.0
1.01 or more persons per room	7	—	—	—	—	—	—	—	—	—	—	—	7	—	—	—	27.5
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
With a mortgage																	
Less than 15 percent	6 062	36	648	752	1 649	719	6	109	83	152	156	31	120	225	771	605	53.5
15 to 19 percent	1 293	36	606	652	1 249	304	6	101	77	55	95	6	101	201	447	173	47.6
20 to 24 percent	772	7	138	269	508	105	—	24	15	10	22	—	8	41	117	36	49.0
25 to 29 percent	546	7	213	122	290	19	—	8	15	11	14	—	1	15	28	25	45.0
30 to 34 percent	442	14	89	55	148	31	6	24	13	9	17	—	5	21	35	32	44.1
35 percent or more	239	28	74	109	62	56	—	15	23	23	8	—	5	12	53	—	47.3
Not computed	800	—	31	68	124	85	—	15	20	12	25	6	43	100	168	7	47.1
Median	17	—	18.9	17.6	16.9	24.5	—	23.9	26.0	22.5	27.1	45.0	33.3	34.8	29.1	24.0	49.8
Not mortgaged	1 953	22.1	42	100	400	415	22.5	8	6	97	61	25	19	24	324	432	...
Less than 10 percent	420	—	20	52	202	92	—	—	—	48	9	—	6	13	46	54	64.0
10 to 14 percent	238	—	15	37	80	145	—	—	6	19	14	—	—	—	37	54	60.9
15 to 19 percent	167	—	—	3	55	61	—	—	—	8	7	10	—	5	35	70	65.2
20 to 24 percent	122	—	7	—	21	25	—	8	—	—	14	—	6	5	35	42	66.6
25 to 29 percent	140	—	—	—	16	16	—	—	—	—	—	—	—	—	35	32	66.3
30 to 34 percent	311	—	—	8	10	37	—	—	—	—	5	7	7	6	23	73	69.3
35 percent or more	26	—	—	—	7	7	—	—	—	—	12	8	—	—	102	107	65.1
Not computed	15.3	—	10.3	10—	10—	13.9	—	22.5	12.5	10.1	20.2	19.2	22.9	14.6	25.5	24.5	52.3
Median	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Renter-occupied housing units																	
PERSONS IN UNIT																	
1 person	3 225	87	180	23	274	—	63	236	145	403	425	71	271	94	650	867	59.7
2 persons	2 317	120	233	56	97	234	36	37	40	93	65	220	467	104	296	221	45.7
3 persons	1 916	82	317	108	66	91	20	70	18	53	—	136	464	214	204	64	32.7
4 persons	853	31	232	41	10	37	—	30	14	31	—	48	317	133	119	48	32.3
5 persons	902	7	82	97	120	—	11	8	7	7	7	34	140	201	106	18	34.0
6 or more persons	241	3.14	3.84	4.27	2.60	23	1.61	1.32	1.27	1.26	1.08	2.83	2.85	4.35	1.80	1.20	40.7
Median	2.41	—	—	—	—	—	334	665	369	1 059	564	2 048	4 970	4 476	3 634	1 779	...
Total persons	29 053	1 032	3 874	1 455	1 863	931	—	—	—	—	—	—	—	—	—	—	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	10 509	327	1 034	321	567	378	122	388	224	592	489	691	1 652	1 051	1 455	1 218	40.7
1.01 or more persons per room	1 265	69	201	103	137	22	18	15	—	34	8	98	186	285	80	22	36.0
Locking complete plumbing for exclusive use	142	—	10	—	—	7	12	—	—	17	—	30	32	—	—	—	29.5
1.01 or more persons per room	5	—	—	—	—	—	5	—	—	—	—	—	—	—	—	—	22.5
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units																	
Less than 15 percent	9 914	304	988	317	544	355	134	370	224	592	461	616	1 613	947	1 315	1 134	40.5
15 to 19 percent	1 745	70	229	117	134	101	9	74	58	123	27	85	156	253	139	170	41.2
20 to 24 percent	1 377	54	271	81	40	53	28	29	22	78	68	72	177	122	148	129	37.3
25 to 29 percent	1 255	12	117	20	95	16	7	37	31	88	85	74	236	144	181	114	41.6
30 to 34 percent	1 203	21	126	25	75	37	19	69	11	71	77	25	183	66	149	164	41.5
35 to 49 percent	693	21	64	23	43	—	13	41	32	33	18	89	156	61	84	79	37.1
50 percent or more	1 258	21	75	16	63	63	17	48	17	50	79	89	199	88	222	184	47.1
Not computed	1 978	42	90	31	49	66	41	46	39	134	74	225	395	161	325	260	40.3
Median	455	—	16	4	45	19	31.5	27.3	24.0	25.0	27.2	36.5	30.0	22.5	30.4	29.2	...
Total persons	26.7	26.4	19.7	17.4	24.0	24.4	—	—	—	—	—	—	—	—	—	—	...

Table B — 35. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Chattanooga city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	1 060	243	—	53	21	84	85	817	20	21	32	274	470
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 043	235	—	53	13	84	85	808	20	21	32	265	470
Lacking complete plumbing for exclusive use	17	8	—	—	8	—	—	9	—	—	—	9	—
UNITS IN STRUCTURE													
1, detached or attached	973	219	—	53	15	74	77	754	20	12	32	262	428
2 or more	87	24	—	—	6	10	8	63	—	9	—	12	42
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	630	104	—	10	6	20	68	526	8	—	8	157	353
\$5,000 to \$9,999	263	49	—	5	8	19	17	214	7	15	8	91	93
\$10,000 to \$12,499	24	13	—	7	—	6	—	11	—	—	—	5	6
\$12,500 to \$14,999	21	15	—	—	—	15	—	6	—	6	—	—	—
\$15,000 to \$19,999	69	28	—	21	—	7	—	41	5	—	4	14	18
\$20,000 to \$24,999	30	18	—	5	7	6	—	12	—	—	12	—	—
\$25,000 to \$34,999	23	16	—	5	—	11	—	7	—	—	—	7	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 432	\$7 813	—	\$15 804	\$8 906	\$11 250	\$3 774	\$4 208	\$5 714	\$6 750	\$11 250	\$4 490	\$3 919
Mean	\$6 290	\$10 048	—	\$13 944	\$11 667	\$12 680	\$4 618	\$5 172	\$6 003	\$8 449	\$11 580	\$5 578	\$4 318
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	882	207	—	48	15	67	77	675	15	12	32	249	367
With a mortgage	385	144	—	40	15	30	59	241	—	—	32	122	87
Less than \$200	155	59	—	12	8	12	27	96	—	—	—	64	32
\$200 to \$249	99	28	—	5	—	11	12	71	—	—	14	26	31
\$250 to \$299	64	12	—	5	—	7	—	52	—	—	12	16	24
\$300 to \$349	31	20	—	13	7	—	—	11	—	—	6	5	—
\$350 to \$399	25	25	—	5	—	—	20	—	—	—	—	—	—
\$400 to \$499	11	—	—	—	—	—	—	11	—	—	—	11	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$219	\$223	—	\$280	\$197	\$214	\$210	\$217	—	—	\$258	\$195	\$219
Not mortgaged	497	63	—	8	—	37	18	434	15	12	—	127	280
Less than \$50	37	6	—	—	—	—	6	31	—	—	—	14	17
\$50 to \$74	99	15	—	—	—	15	—	84	—	—	—	8	76
\$75 to \$99	75	—	—	—	—	—	—	75	—	—	—	—	45
\$100 to \$124	96	13	—	—	—	8	5	83	—	12	—	16	55
\$125 to \$149	100	15	—	—	—	8	7	85	15	—	—	36	34
\$150 to \$199	59	—	—	—	—	—	—	59	—	—	—	23	36
\$200 to \$249	14	6	—	—	—	6	—	8	—	—	—	—	8
\$250 or more	17	8	—	8	—	—	—	9	—	—	—	—	9
Median	\$110	\$120	—	\$250+	—	\$111	\$115	\$108	\$138	\$113	—	\$118	\$101
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	32.9	24.3	—	22.3	20.3	20.5	34.2	34.5	32.5	15.0	32.0	36.2	34.5
With a mortgage	38.4	26.3	—	22.2	20.3	22.9	37.0	50+	—	—	32.0	50.0	50+
Not mortgaged	31.1	21.4	—	22.5	—	12.9	33.0	31.8	32.5	15.0	—	31.3	32.2
Income in 1979 below poverty level	420	35	—	5	6	8	16	385	8	—	8	132	237
Percent below poverty level	39.6	14.4	—	9.4	28.6	9.5	18.8	47.1	40.0	—	25.0	48.2	50.4
Renter-occupied housing units	3 225	1 272	63	236	145	403	425	1 953	71	271	94	650	867
PLUMBING FACILITIES													
Complete plumbing for exclusive use	3 198	1 251	56	236	145	397	417	1 947	65	271	94	650	867
Lacking complete plumbing for exclusive use	27	21	7	—	—	6	8	6	6	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	884	393	7	38	45	137	166	491	—	24	25	169	273
2	595	211	8	55	28	71	49	384	26	88	30	144	96
3 and 4	326	167	22	27	39	60	19	159	—	34	21	63	41
5 to 9	356	140	13	56	—	39	32	216	6	33	9	97	71
10 to 49	362	128	7	48	26	40	7	234	6	47	—	86	95
50 or more	685	224	6	12	7	47	152	461	33	45	9	91	283
Mobile home or trailer, etc.	17	9	—	—	—	9	—	8	—	—	—	—	8
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 966	600	10	36	37	191	326	1 366	18	69	35	471	773
\$5,000 to \$9,999	671	310	39	72	24	96	79	361	43	77	20	153	68
\$10,000 to \$12,499	254	165	8	74	27	47	9	89	10	32	17	11	19
\$12,500 to \$14,999	139	82	—	32	16	23	11	57	—	42	7	8	—
\$15,000 to \$19,999	135	74	6	5	34	29	—	61	—	39	15	7	—
\$20,000 to \$24,999	36	17	—	17	—	—	—	19	—	12	—	—	7
\$25,000 to \$34,999	17	17	—	—	7	10	—	—	—	—	—	—	—
\$35,000 to \$49,999	7	7	—	—	—	7	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 140	\$5 466	\$6 629	\$10 338	\$11 065	\$5 445	\$3 827	\$3 593	\$7 431	\$9 375	\$6 500	\$3 089	\$3 243
Mean	\$5 569	\$7 077	\$6 941	\$9 486	\$10 424	\$7 411	\$4 301	\$4 587	\$6 287	\$9 244	\$7 808	\$3 730	\$3 285
GROSS RENT													
Specified renter-occupied housing units	3 045	1 226	63	236	145	386	396	1 819	71	263	94	594	797
Less than \$100	1 163	361	—	—	19	136	206	802	7	7	27	246	515
\$100 to \$149	498	296	28	38	38	88	104	202	6	24	—	70	102
\$150 to \$199	662	277	15	63	35	115	49	385	37	75	50	109	114
\$200 to \$249	404	157	14	78	28	23	14	247	21	88	—	105	33
\$250 to \$299	201	80	—	35	21	17	7	121	—	69	—	34	18
\$300 to \$349	55	26	6	9	4	7	—	29	—	—	10	11	8
\$350 to \$399	31	13	—	13	—	—	—	18	—	—	7	11	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	31	16	—	—	—	—	16	15	—	—	—	8	7
Median	\$137	\$145	\$154	\$210	\$180	\$136	\$92	\$120	\$184	\$220	\$168	\$135	\$69
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.6	27.6	34.0	29.4	19.7	28.0	27.0	29.3	29.1	24.5	32.9	34.6	28.9
Income in 1979 below poverty level	1 641	465	10	36	37	177	205	1 176	18	59	27	419	653
Percent below poverty level	50.9	36.6	15.9	15.3	25.5	43.9	48.2	60.2	25.4	21.8	28.7	64.5	75.3

Appendix A.—Area Classifications

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REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980. When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants, PC80-1-A*. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

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determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel, motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household

Income in 1979—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979

Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits, money borrowed, tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census In-

come Data—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024

Appendix C.—General Enumeration and Processing Procedures

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 Armed Forces. C-1
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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototype-setting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters

Stage II—Householder/ Nonhouseholder	
Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)
Stage III—Age/Sex/Race/Spanish Origin	
Group	White Race
	Persons of Spanish Origin
	Male
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	Female
9-16	Same age categories as groups 1 to 8
	Persons Not of Spanish Origin
17-32	Same age and sex categories as groups 1 to 16
	Black Race
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	Asian, Pacific Islander Race
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	American Indian, Eskimo, or Aleut Race
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	Other Race (includes those races not listed above)
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin
of Householder/Value or Rent

Group	Owner
	White Race (householder)
	Persons of Spanish Origin (householder)
	Value of House
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	Persons Not of Spanish Origin

9-16	Same value categories as groups 1 to 8
	<i>Black Race</i>
17-32	Same value—Spanish origin categories as groups 1 to 16
	<i>Asian, Pacific Islander Race</i>
33-48	Same value—Spanish origin categories as groups 1 to 16
	<i>American Indian, Eskimo, or Aleut Race</i>
49-64	Same value—Spanish origin categories as groups 1 to 16
	<i>Other Race (includes those races not listed above)</i>
65-80	Same value—Spanish origin categories as groups 1 to 16
	<i>Renter</i>
	<i>White Race</i>
	<i>Persons of Spanish Origin</i>
	<i>Rent Categories</i>
81	\$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
	<i>Persons not of Spanish origin</i>
92-102	Same rent categories as groups 81 to 91
	<i>Black Race</i>
103-124	Same rent—Spanish origin categories as groups 81 to 102
	<i>Asian, Pacific Islander Race</i>
125-146	Same rent—Spanish origin categories as groups 81 to 102
	<i>American Indian, Eskimo, or Aleut Race</i>
147-168	Same rent—Spanish origin categories as groups 81 to 102

	<i>Other Race (includes those races not listed above)</i>
169-190	Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group	
1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}													
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000	
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.1	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.9	0.5
Vacant price asked and vacant rent asked..	1.1	0.9	0.5
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	1.0	0.6
Stories in structure.....	0.9	0.7	0.5
Passenger elevator.....	0.9	0.7	0.5
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.1	0.9	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.2	1.0	0.6
Number of bedrooms.....	1.1	1.0	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	0.9	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.1	0.9	0.5
Poverty status: Housing.....	1.1	0.9	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA Places of 50,000 or More and Central Cities of SMSA's	Housing units	
	100-percent count	Percent in sample
The SMSA -----	161 124	16.4
PLACES OF 50,000 OR MORE AND CENTRAL CITIES OF SMSA's		
Chattanooga city -----	66 630	14.4

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark Never married.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark **Yes, but also used by another household** if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned or being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12.** Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13.** Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A** one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a.** Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a.** A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16.** If a well provides water for six or more houses or apartments, mark **A** public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17.** A *public sewer* is operated by a government body or a private organization. A *septic tank* or *cesspool* is an underground tank or pit used for disposal of sewage.

- H19.** The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20.** This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21.** *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22.** If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23.** The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26.** Answer *Yes only* if the telephone is located *in* your living quarters.

- H27.** Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29.** Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30—H32.** Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30.** Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31.** When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a.** The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*
Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's *ability* to speak English.
 - (1) The circle Very well should be filled for persons who have no difficulty speaking English.
 - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
 - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle Not at all should be filled for persons who do not speak English at all.

14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.

23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.

- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.

- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.

- d. Do not include riders who rode to school or some other non-work destination.

25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL
llame a la oficina del censo. El número de teléfono se encuentra en
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario
por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input type="radio"/> Female		<input type="radio"/> Male <input type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday: <input type="text"/> b. Month of birth: <input type="text"/> c. Year of birth: <input type="text"/> 1 <input type="text"/> 2 <input type="text"/> 3 <input type="text"/> 4 <input type="text"/> 5 <input type="text"/> 6 <input type="text"/> 7 <input type="text"/> 8 <input type="text"/> 9 <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.		a. Age at last birthday: <input type="text"/> b. Month of birth: <input type="text"/> c. Year of birth: <input type="text"/> 1 <input type="text"/> 2 <input type="text"/> 3 <input type="text"/> 4 <input type="text"/> 5 <input type="text"/> 6 <input type="text"/> 7 <input type="text"/> 8 <input type="text"/> 9 <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input type="text"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input type="text"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/>		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/>	

PERSON in column 7

Last name

First name

Middle initial

If relative of person in column 1:

☐ Husband/wife

☐ Father/mother

☐ Son/daughter

☐ Other relative

☐ Brother/sister

If not related to person in column 1:

☐ Roomer, boarder

☐ Other nonrelative

☐ Partner, roommate

☐ Paid employee

☐ Male

☐ Female

☐ White☐ Asian Indian

☐ Black or Negro☐ Hawaiian

☐ Japanese☐ Guamanian

☐ Chinese☐ Samoan

☐ Filipino☐ Eskimo

☐ Korean☐ Aleut

☐ Vietnamese☐ Other — Specify

☐ Indian (Amer.)

Print tribe

a. Age at last birthday

c. Year of birth

b. Month of birth

☐ Jan.—Mar.☐ Apr.—June☐ July—Sept.☐ Oct.—Dec.

☐ Now married☐ Separated

☐ Widowed☐ Never married

☐ Divorced

☐ No (not Spanish/Hispanic)☐ Yes, Mexican, Mexican-Amer., Chicano

☐ Yes, Puerto Rican

☐ Yes, Cuban

☐ Yes, other Spanish/Hispanic

☐ No, has not attended since February 1☐ Yes, public school, public college

☐ Yes, private, church-related

☐ Yes, private, not church-related

Highest grade attended:

☐ Nursery school☐ Kindergarten

Elementary through high school (grade or year)

College (academic year)

☐ Never attended school—Skip question 10

☐ Now attending this grade (or year)☐ Finished this grade (or year)

☐ Did not finish this grade (or year)

CENSUS USE ONLY

A.

☐ I☐ N☐ O☐ O

NOW PLEASE ANSWER QUESTIONS H1—H12 FOR YOUR HOUSEHOLD

If you listed more than 7 persons in Question 1, please see note on page 20.

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

☐ Yes — On page 20 give name(s) and reason left out.

☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

☐ Yes — On page 20 give name(s) and reason person is away.

☐ No

H3. Is anyone visiting here who is not already listed?

☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.

☐ No

H4. How many living quarters, occupied and vacant, are at this address?

☐ One

☐ 2 apartments or living quarters

☐ 3 apartments or living quarters

☐ 4 apartments or living quarters

☐ 5 apartments or living quarters

☐ 6 apartments or living quarters

☐ 7 apartments or living quarters

☐ 8 apartments or living quarters

☐ 9 apartments or living quarters

☐ 10 or more apartments or living quarters

☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

☐ Directly from the outside or through a common or public hall?

☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

☐ Yes, for this household only

☐ Yes, but also used by another household

☐ No, have some but not all plumbing facilities

☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

☐ 1 room

☐ 2 rooms

☐ 3 rooms

☐ 4 rooms

☐ 5 rooms

☐ 6 rooms

☐ 7 rooms

☐ 8 rooms

☐ 9 or more rooms

H8. Are your living quarters —

☐ Owned or being bought by you or by someone else in this household?

☐ Rented for cash rent?

☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

☐ No

☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

☐ Yes

☐ No

b. Is any part of the property used as a commercial establishment or medical office?

☐ Yes

☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

☐ A mobile home or trailer

☐ A house on 10 or more acres

☐ A house with a commercial establishment or medical office on the property

☐ Less than \$10,000☐ \$10,000 to \$14,999☐ \$15,000 to \$17,499☐ \$17,500 to \$19,999☐ \$20,000 to \$22,499☐ \$22,500 to \$24,999☐ \$25,000 to \$27,499☐ \$27,500 to \$29,999☐ \$30,000 to \$34,999☐ \$35,000 to \$39,999☐ \$40,000 to \$44,999☐ \$45,000 to \$49,999☐ \$50,000 to \$54,999☐ \$55,000 to \$59,999☐ \$60,000 to \$64,999☐ \$65,000 to \$69,999☐ \$70,000 to \$74,999☐ \$75,000 to \$79,999☐ \$80,000 to \$89,999☐ \$90,000 to \$99,999☐ \$100,000 to \$124,999☐ \$125,000 to \$149,999☐ \$150,000 to \$199,999☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

☐ Less than \$50☐ \$50 to \$59☐ \$60 to \$69☐ \$70 to \$79☐ \$80 to \$89☐ \$90 to \$99☐ \$100 to \$109☐ \$110 to \$119☐ \$120 to \$129☐ \$130 to \$139☐ \$140 to \$149☐ \$150 to \$159☐ \$160 to \$169☐ \$170 to \$179☐ \$180 to \$189☐ \$190 to \$199☐ \$200 to \$224☐ \$225 to \$249☐ \$250 to \$274☐ \$275 to \$299☐ \$300 to \$349☐ \$350 to \$399☐ \$400 to \$499☐ \$500 or more

FOR CENSUS USE ONLY

A4. Block number

A6. Serial number

B. Type of unit or quarters

Occupied

☐ First form

☐ Continuation

Vacant

☐ Regular

☐ Usual home elsewhere

Group quarters

☐ First form

☐ Continuation

For vacant units

C1. Is this unit for —

☐ Year round use

☐ Seasonal/Mig. — Skip C2, C3, and D.

C2. Vacancy status

☐ For rent

☐ For sale only

☐ Rented or sold, not occupied

☐ Held for occasional use

☐ Other vacant

C3. Is this unit boarded up?

☐ Yes

☐ No

D. Months vacant

☐ Less than 1 month

☐ 1 up to 2 months

☐ 2 up to 6 months

☐ 6 up to 12 months

☐ 1 year up to 2 years

☐ 2 or more years

E. Indicators

☐ 1. Mail return

☐ 2. Pop./F

F. Total persons

☐ 0☐ 1☐ 2☐ 3☐ 4☐ 5☐ 6☐ 7☐ 8☐ 9

E-9

CENSUS USE	
H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i>	H21a. Which fuel is used most for house heating?
<input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc.	<input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i>	b. Which fuel is used most for water heating?
<input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories	<input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used
b. Is there a passenger elevator in this building?	c. Which fuel is used most for cooking?
<input type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used
H15a. Is this building —	H22. What are the costs of utilities and fuels for your living quarters?
<input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres?	a. Electricity
b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to —	\$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used
<input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more	b. Gas
	\$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used
H16. Do you get water from —	c. Water
<input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?	\$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used
H17. Is this building connected to a public sewer?	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.
<input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means	<input type="radio"/> Yes <input type="radio"/> No
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i>
<input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier	<input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms
H19. When did the person listed in column 1 move into this house (or apartment)?	H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i>
<input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here	<input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i>	H26. Do you have a telephone in your living quarters?
<input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment	<input type="radio"/> Yes <input type="radio"/> No
	H27. Do you have air conditioning?
	<input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No
	H28. How many automobiles are kept at home for use by members of your household?
	<input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles
	H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?
	<input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks

FOR YOUR HOUSEHOLD

Page 5

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ 00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

FOR CENSUS USE ONLY

1	2.	4.	2	2.	4.	3	2.	4.
S.S.	0 0 0 0 0	0 0 0 0 0	S.S.	0 0 0 0 0	0 0 0 0 0	S.S.	0 0 0 0 0	0 0 0 0 0
Yes	1 1 1 1 1	1 1 1 1 1	Yes	1 1 1 1 1	1 1 1 1 1	Yes	1 1 1 1 1	1 1 1 1 1
No	2 2 2 2 2	2 2 2 2 2	No	2 2 2 2 2	2 2 2 2 2	No	2 2 2 2 2	2 2 2 2 2
0	3 3 3 3 3	3 3 3 3 3	0	3 3 3 3 3	3 3 3 3 3	0	3 3 3 3 3	3 3 3 3 3
	4 4 4 4 4	4 4 4 4 4		4 4 4 4 4	4 4 4 4 4		4 4 4 4 4	4 4 4 4 4
	5 5 5 5 5	5 5 5 5 5		5 5 5 5 5	5 5 5 5 5		5 5 5 5 5	5 5 5 5 5
	6 6 6 6 6	6 6 6 6 6		6 6 6 6 6	6 6 6 6 6		6 6 6 6 6	6 6 6 6 6
	7 7 7 7 7	7 7 7 7 7		7 7 7 7 7	7 7 7 7 7		7 7 7 7 7	7 7 7 7 7
	8 8 8 8 8	8 8 8 8 8		8 8 8 8 8	8 8 8 8 8		8 8 8 8 8	8 8 8 8 8
	9 9 9 9 9	9 9 9 9 9		9 9 9 9 9	9 9 9 9 9		9 9 9 9 9	9 9 9 9 9
4	2.	4.	5	2.	4.	6	2.	4.
S.S.	0 0 0 0 0	0 0 0 0 0	S.S.	0 0 0 0 0	0 0 0 0 0	S.S.	0 0 0 0 0	0 0 0 0 0
Yes	1 1 1 1 1	1 1 1 1 1	Yes	1 1 1 1 1	1 1 1 1 1	Yes	1 1 1 1 1	1 1 1 1 1
No	2 2 2 2 2	2 2 2 2 2	No	2 2 2 2 2	2 2 2 2 2	No	2 2 2 2 2	2 2 2 2 2
0	3 3 3 3 3	3 3 3 3 3	0	3 3 3 3 3	3 3 3 3 3	0	3 3 3 3 3	3 3 3 3 3
	4 4 4 4 4	4 4 4 4 4		4 4 4 4 4	4 4 4 4 4		4 4 4 4 4	4 4 4 4 4
	5 5 5 5 5	5 5 5 5 5		5 5 5 5 5	5 5 5 5 5		5 5 5 5 5	5 5 5 5 5
	6 6 6 6 6	6 6 6 6 6		6 6 6 6 6	6 6 6 6 6		6 6 6 6 6	6 6 6 6 6
	7 7 7 7 7	7 7 7 7 7		7 7 7 7 7	7 7 7 7 7		7 7 7 7 7	7 7 7 7 7
	8 8 8 8 8	8 8 8 8 8		8 8 8 8 8	8 8 8 8 8		8 8 8 8 8	8 8 8 8 8
	9 9 9 9 9	9 9 9 9 9		9 9 9 9 9	9 9 9 9 9		9 9 9 9 9	9 9 9 9 9
7	2.	4.	GQ.	H30.	H31.	H32c.		
S.S.	0 0 0 0 0	0 0 0 0 0		0 0 0 0 0	0 0 0 0 0	0 0 0 0 0		
Yes	1 1 1 1 1	1 1 1 1 1		1 1 1 1 1	1 1 1 1 1	1 1 1 1 1		
No	2 2 2 2 2	2 2 2 2 2		2 2 2 2 2	2 2 2 2 2	2 2 2 2 2		
0	3 3 3 3 3	3 3 3 3 3		3 3 3 3 3	3 3 3 3 3	3 3 3 3 3		
	4 4 4 4 4	4 4 4 4 4		4 4 4 4 4	4 4 4 4 4	4 4 4 4 4		
	5 5 5 5 5	5 5 5 5 5		5 5 5 5 5	5 5 5 5 5	5 5 5 5 5		
	6 6 6 6 6	6 6 6 6 6		6 6 6 6 6	6 6 6 6 6	6 6 6 6 6		
	7 7 7 7 7	7 7 7 7 7		7 7 7 7 7	7 7 7 7 7	7 7 7 7 7		
	8 8 8 8 8	8 8 8 8 8		8 8 8 8 8	8 8 8 8 8	8 8 8 8 8		
	9 9 9 9 9	9 9 9 9 9		9 9 9 9 9	9 9 9 9 9	9 9 9 9 9		

➔ Please turn to the next page and answer the questions for Person 2 on page 2

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GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

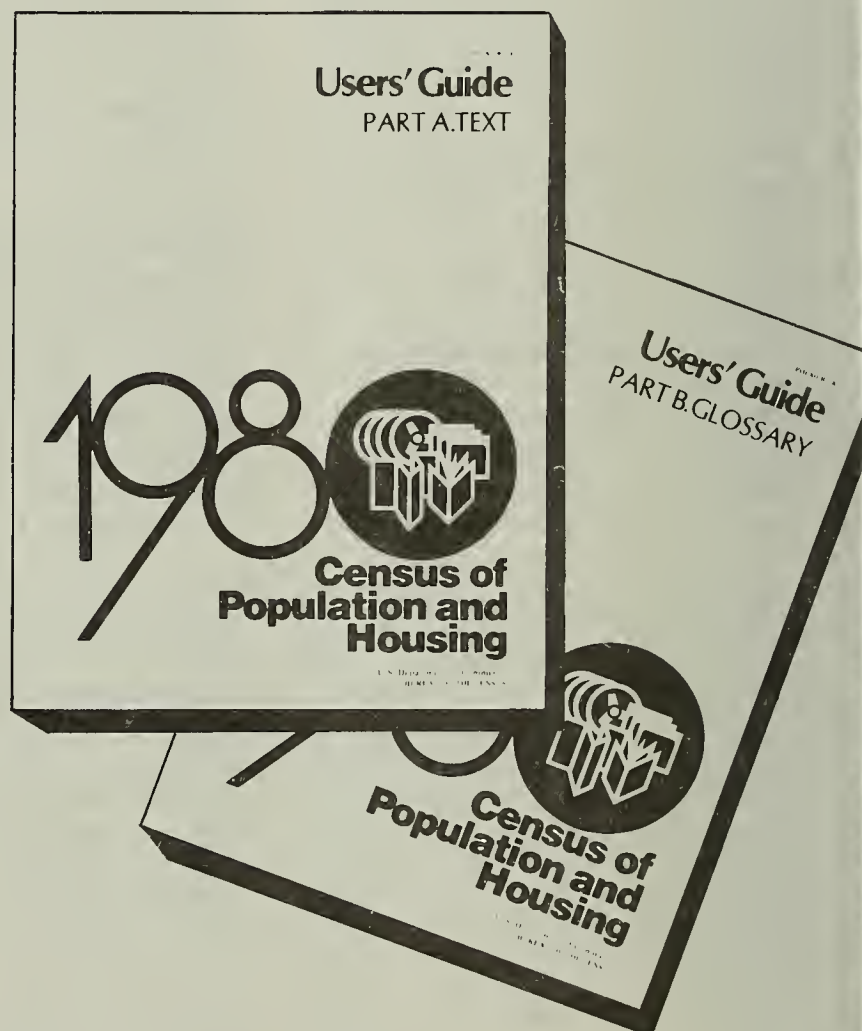
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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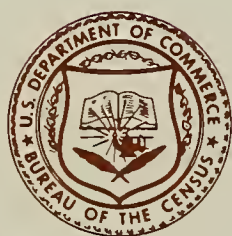
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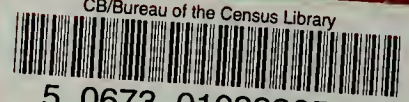
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